

Zoltan Nagy

Location Independent Professional

Mobile: +37/2533-35785 | Email: zoltan.nagy@binara.consulting

LinkedIn: <https://www.linkedin.com/in/zoltan-nagy-587a29a/>

Company website: <https://www.binara.consulting>

Company profile: <https://company.e-resident.gov.ee/company/14774047>

SUMMARY

Experienced and high-energy, insightful middleware software specialist, who has a proven record of installing, configuring, migrating, tuning and managing complex systems. Lived and worked abroad, developed a keen sensitivity to people from diverse cultural background. Enthusiastic team player, supporting and mentoring colleagues. Highly organized and always act professional. Energetic self-starter, works well independently or on a team. Good face-to-face and documenting skills, excellent time keeper, reliable and honest.

In 2016 I started offering Middleware consultancy services as a freelance consultant in the UK, since July 2018 in whole Europe. I have a fully insured EU limited company and I am available full - or part time, preferably with some remote working. Some of my main strengths are including:

- At my highest value I deliver by being distinguished
- I can solve certain problems and tasks better than anyone else because I am in-the-know
- Can fit easily into any teams and would be a great addition with coaching who need the most
- Having a combination of skills and experience that makes me stand out
- My familiarity with Middleware is giving me the ability to work on my own with no additional training needed

KEY SKILLS

- 13+ years Administration of IBM WebSphere Application Server + Liberty and IBM HTTP Server v5, v6, v6.1, v7, v8, v8.5, v9. Daily use of Incident/Change and Problem Management Systems (IBM Manage Now!, Footprints, ServiceNow, BCM Remedy). Troubleshooting and performance tuning (hung threads, OOM). Security configuration, SSL/TLS certificate management. Infrastructure monitoring using Wily IntroScope and Nagios. 24X7 production support, working with IBM support on PMRs using ISA. Version and product migration
- 13+ years Administration of network, operating systems (AIX, Linux, Windows), hardware-software
- 3+ years Administration of IBM Process Server v6.0, v6.1, v7 and IBM Portal v6.0, v6.1, IBM Lotus Connections v2, v2.5 and v3.1, Sun Java Webserver, IBM TAM/LDAP.
- 5+ years Administration of RedHat Jboss Application Server and TomCat. WebSphere Liberty, WebSphere MQ v7 and v8
- Java J2EE, XML, IBM TAM, Antivirus and Firewalls configuration
- 3rd party automation tools (Venafi, Ansible, Talos) and applications (LeDIS, Magnolia CMS, PM1)
- User of IBM Lotus Notes and Outlook, IPCenter, Evolgen, CyberArk, Atlassian Jira & Confluence, Git Lab

PROFESSIONAL EXPERIENCE

HSBC DEUTSCHLAND – HSBC TRINKAUS; DUSSELDORF, GERMANY JULY 2018 TO CURRENT MIDDLEWARE CONSULTANT - CONTRACTOR

Continuous patching of WAS 8.5.5 to the latest FixPack releases. Migrated WAS 7 to WAS 8.5.5, WAS 8.0 to WAS 8.5.5 and WAS 9.0. Updated and migrated 100+ WAS, Portal, DataStage and Liberty servers to the latest available versions. Migrated Apache webserver to IBM IHS 9.0 and connected the new IHS installations with Tomcat. Tested Java 8 compatibility and migrated Java 6 and Java 7 installations. Part of the update work, I have also analysed application compatibility and raised issues with the development teams. Built new Middleware infrastructure for new services including Webserver and WAS installation, data source configuration, security lockdown and application deployment. Designed and built a new test-inte-prod middleware environments for the LeDIS (by VÖB), Magnolia CMS and PM1 (by EXPERSOFT) applications. I suggested solutions for automation. Supported the L2 team in problem analyses. Renewed certificates and assisted with all security vulnerability fixes.

SANTANDER UK PLC; MILTON KEYNES, UK
WEBSHERE CONSULTANT - CONTRACTOR

AUG 2017 TO JUNE 2018

I have planned and implemented patching of WAS, Plugin and IHS v7 and v8.5.5 with latest fix packs (FP43 and FP11). Managed to migrate from v7 to v8.5.5. using an automated solution (Ansible and Talos). Java v6 and v7 migration to v8. TLSv1.2 Protocol migration and latest cipher suite roll-out. Automation of these. Scope of this project: ~200 WAS Cells, ~2200 Servers, ~2500 applications.

- ◆ Evaluate enterprise application binaries for compatibility with Java 1.7 and 1.8 and/or newer versions of WebSphere Application Server. Identify the Java EE programming models in the enterprise applications and recommend the right-fit Java and IBM WebSphere Application Server edition.
- ◆ Plan and implement the switching of Java SDK 1.6 to 1.7 or 1.8 - depending on application compatibility
- ◆ SSL to TLSv1.2 migration, cipher migration, certificate renewals, security hardening
- ◆ Plan and implement the migration from WebSphere Application Server ND 7.0 to version 8.5.5.
- ◆ Apply the latest Fix Pack on WebSphere Application Server ND v8.5.5
- ◆ While planning the migration, identify areas of automation and propose solution.

THE CO-OPERATIVE BANK PLC; MANCHESTER, UK
WEBSHERE CONSULTANT - CONTRACTOR

JAN 2017 TO JULY 2017
APR 2017 TO JULY 2017

- ◆ Part time and parallel with the project activities as a Design Lead, I backfilled a Middleware BAU support role
- ◆ In this position I supported WebSphere Application Server v6-v7, IBM HTTP Server and IBM MQ v7.
- ◆ Dealt with incidents, change requests and on-call duties (2 weeks/month)

MIDDLEWARE TECHNICAL DESIGN LEAD - CONTRACTOR

JAN 2017 TO JULY 2017

In this assignment my role was to learn, review, analyse, plan and redesign a middleware infrastructure and produce a Mid-Level Design document. I analysed options for relocating a Middleware server farm to a new data center. Also completed a detailed health check on the Middleware components and based on the result, proposed a plan for migrating WAS, MQ, IHS and DB2 to a supported version. This plan included an estimated budget and time for the migration completion and best way to accomplish. Scope of this project was: ~10 Cells, 25 applications

- ◆ Completed a Middleware Mid-Level Design for components of WAS, MQ, WMB including C:D, Edge LB, DB2
- ◆ Maintained the product roadmap and represented Middleware on meetings with architects
- ◆ Communicated effectively with stakeholders and all other technical team contact to gather information for my MLD document, ensuring the design meet with standards
- ◆ Collaborated with colleagues within all technical areas (networks, Storage, Unix, Databases. Wintel, Citrix, database, and Middleware) ensuring technical architects have a design they can work with and design and build activities can proceed efficiently
- ◆ Estimated effort for infrastructure design including licencing cost.
- ◆ Proposed a future proof of concept, technical design of the migration of aged Middleware components including WAS, MQ, IBM HTTP Server and DB2. Reviewed options for manual and automated migration, estimated a budget. Assessed and communicated technical risks to the business
- ◆ Continued the documentation in a Detailed-Level Design Document with specific details about the target infrastructure and planned the step-by-step activities for the days of the relocation

CLYDESDALE BANK & YORKSHIRE BANK PLC; SCOTLAND
WEBSHERE TECHNICAL SPECIALIST - WAS & SIEBEL TEAM, CONTRACTOR

SEPT 2016 TO JAN 2017

As member of the middleware team, I provided a general WAS technical support for projects including: building new clusters, JVMs, migrating WAS v6 to V7. Completing Cell lockdown, deploying applications

- ◆ Set-up of application & ownership of environment. Deployment of custom code
- ◆ Technical Shakedown & Project Support, Review project inputs. WAS and IHS version migration
- ◆ Build and Configure (Cells, Clusters, JVMs). Back-up and restore profiles, applications
- ◆ Environment defect resolution (1st Level), Identification and escalation of risks and issues
- ◆ Give technical support to Environment Services Coordinators, Test Leads & Release Managers advising on best practice, project requirements and environmental constraints. Using Kanban scheduling system
- ◆ Work with Engineering Rooms and Service Provision teams to ensure best practice within technical area

BARCLAYS BANK PLC; KNUTSFORD, UK
PAAS MIDDLEWARE APPLICATION HOSTING SME - PAAS TECHNICAL
ASSURANCE TEAM & ASSISTANT VICE PRESIDENT (IT5)

JUL 2012 TO SEPT 2016
JAN 2016 TO SEPT 2016

In the new Lean and Agile model I worked in the Technical Assurance team as part of DevOps support model. I used JIRA (Kanban) board and ServiceNow as our main toolsets for coordinating the workflow daily

- ◆ Planning, testing, coordinating the Sha-1 certificate migration to Sha-2 at the bank along with SSL > TLS migration
- ◆ Testing and integrating various new tools into the Bank in Middleware: IPCenter, Evolgen, Chef
- ◆ As a WebSphere SME at the bank, helping customers and colleagues with resolving various WebSphere related issues. Planning and coordinating key migrations with the vendor in order to reduce cost (WebSphere ND -> Liberty Core)
- ◆ Renewing cross-cell private certificates used by multiple production systems on WAS, IBM HTTP Server, Tomcat and iPlanet webserver

MIDDLEWARE INFRASTRUCTURE SPECIALIST - SERVICE DELIVERY TEAM
ASSISTANT VICE PRESIDENT (IT5)

JUL 2012 TO JAN 2016

In this job role I provided Level 2 technical support in the Middleware Service Delivery team. As a Middleware Infrastructure Specialist within Global Infrastructure & Technology Services (GTIS) I was part of the larger Middleware support function that covers all the internal and external customer facing applications (focusing on middleware components) across 20 countries. I was responsible for the implementation of changes to the components of live infrastructure, the maintenance and/or enhancement of systems and the completion of tasks ensuring customer needs are met

- ◆ Proactively monitor and deal with the incident queues, and provide analysis around any problems that arise from incident support. Deliver high quality incident resolution to Barclays' standards, policies and procedures. Attend conference calls on high severity incidents, dealing with senior technical and Business stakeholders to influence and direct discussions to minimise mean time to recovery
- ◆ Provide live systems support, including monitoring, patching and fixing any issues, involving coordination with other technical teams and interaction with Service Level Managers
- ◆ Outside of standard business hours, provide a 24-hour on-call service on a rota basis, delivering both planned change activity and resolving high severity incidents across a number of Business critical systems
- ◆ Undertake root cause analysis to deliver resolution to problems and recurring faults. Advise and recommend technical solutions based on experience and industry knowledge
- ◆ Involvement in BAU change activities, ensuring these are scheduled and resourced appropriately and the correct level of technical information is available to ensure successful implementation
- ◆ Ongoing review, QA and influence of internal processes, technical implementation approaches, standards and component-level build processes
- ◆ Ensure the team are operationally equipped to provide effective service/component monitoring, live support and incident recovery
- ◆ Monitoring expiring SSL certificates, planning and implementing the renewal on various technologies

AVNET (FORMERLY ASCENDANT TECHNOLOGY); WORCESTER, UK
SUPPORT ANALYST, SERVICE DESK TECHNICAL SPECIALIST

JAN 2010 TO JUN 2012

Avnet Services (Formerly Ascendant Technology) is a global solution provider focused on IBM technology. An IBM number one premier business partner in the UK and worldwide. Open Logic Solutions -where I started to work- has merged with Ascendant Technology (Atech) and Atech has merged later with Avnet Services. Ascendant Technology is a leading provider of end-to-end web-based solutions to enterprises worldwide and now part of an even larger global organization called Avnet

- ◆ Provided Level 2 Middleware technical support. The company's service desk designed to keep the customers' IBM infrastructure running smoothly. Pro-active tasks were monitoring and active maintenance, fix packs and patching capabilities, root cause analysis/issue trend analysis, documentation, pre-support on-site audit/health check/review
- ◆ Implemented and customized a monitoring infrastructure based on the free Nagios software
- ◆ Designed, implemented, configured and documented the AtechIntranet site migration from Lotus Connections 2.5 to the latest version of v3. This project involved a new environment buildup on RHEL (DB2, TDS, TDI, WAS, LC, WP, IHS) and content, customized settings migration from CentOS. About 1000 users use this site daily

- ◆ Main customers I have worked for: University of London, BBC, Toyota GB, Logical is, Compass Group, Emap, Skins, Cardiff University, Bradford City Council, Bauer, Unum and internal infrastructure support worldwide at Ascendant Technology
- ◆ Participated in IBM Software Value Incentive (SVI) program with studying new IBM software technologies and completed certification exams. IBM's SVI program is an incentive program for IBM Business Partners. As a result I have studied 12 new technologies and passed the exams, achieved IBM certifications.

RYNESS LIGHTING & ELECTRICAL LTD; LONDON, UK

Nov 2008 TO DEC 2009

IT MANAGER

- ◆ Primary purpose of this role was to be responsible for maintaining all computerized (and phone based) system functional. Providing first, second and third line support of IT hardware, software and networks (LAN,WAN, VPN) for 120 users
- ◆ Maintained antivirus and spam protection on desktops and servers
- ◆ Planned, developed and managed the IT budget, ensuring competitive pricing from suppliers and cost effectiveness
- ◆ Scheduled upgrades and security backups of hardware and software systems

IBM DELIVERY CENTRE CENTRAL EUROPE; HUNGARY

JAN 2007 TO JUL 2008

WEBSHERE APPLICATION SERVER ADMINISTRATOR

- ◆ Supported IBM internal servers with WebSphere Application Server v4-v5-v5.1-v6-v6.1, Process Server 6-6.1, Versata Logic Server, IBM HTTP Server on AIX and Windows
- ◆ Installed and configured new WAS instances, deployed business critical Enterprise Applications, Security, data sources, LDAP configuration, problem troubleshooting and solving, technical documentation to the team
- ◆ Attended on a two months technical training in Portsmouth, in IBM North Harbour Head Office in the summer of 2007
- ◆ Busy 24/7 support, using of IBM ManageNow! Problem and Change management system

EDUCATION

- 2018: Tony Robbins - Unleash the Power Within (London)
- 2018: Dr Joe Dispenza – How to become Supernatural (London)
- 2006: St Gyorgy TechnicalCollege, Budapest, Hungary - Computer Science Engineering Assistant, Technical Degree
- 2005: University of Dunaujvaros, Hungary - B.S.C. Computer Engineering (Did Not Graduate)
- 2000: Jozsef Hajnoczy Grammar School, Tiszafoldvar, Hungary - A level/Grammar School Diploma

PROFESSIONAL QUALIFICATION

- Mar 2017: IBM MQ v8 Advanced System Administration (ZM212)
- Feb: 2017: IBM MQ v8 System Administration (ZM207)
- Jan 2014: Redhat JBoss 6.2 Administration (JB248)
- Feb 2013: IBM Tivoli Access Manager 6.1.1. Deployment and Administration
- Jan 2013: IBM WebSphere Application Server v6.1 Scripting and Automation (WA661)
- Jun 2012: Transition to WebSphere Application Server V8 for Administrators (ZU801)
- May 2012: IBM WebSphere Application Server V7 Scalability and High Availability (ZA615)
- May 2012: WebSphere Application Server V8 Overview (ZU800)
- Apr 2012: IBM WebSphere Application Server V7 Performance Tuning (ZA715)
- Jul 2011: Administration of IBM WebSphere Process Server V7 (ZB722)
- Mar 2010: ITIL V3 Foundation in IT Service Management
- Mar 2010: IBM WebSphere Application Server V7 Administration on Windows (WA370)
- Jun 2010: Administration of IBM WebSphere Process Server V6.2 (ZB221)
- Dec 2010: Test 955 IBM WebSphere Portal 6.1 Deployment and Administration Certification Preparation Course
- 2007: Administration of WebSphere Application Server v.5.1
- 2007: Transition to IBM WebSphere Application Server v6 for Administrators
- 2007: WebSphere Application Server v6 Advanced Administration
- 2007: Installation and Administration of WebSphere Process Server v6
- 2007: IBM WebSphere v6 Performance Monitoring and Tuning for Administrators
- 2007: Lotus Notes 7 Basics, Windows 2003 System Administration I-II
- 2007: AIX 5L Basic System Administration I-II

PROFESSIONAL CERTIFICATIONS

IBM Certifications

- 2016: IBM Certified System Administrator - WebSphere Application Server ND V8.5.5 and Liberty Profile
- 2012: IBM Certified System Administrator - Connections 3.0
- 2011: IBM Certified Deployment Professional - WebSphere Process Server V7.0
- 2010: IBM Certified System Administrator - WebSphere Application Server ND V7.0
- 2010: IBM Certified System Administrator - IBM WebSphere Portal V6.1

Other Certifications

- 2010: Certificated ITIL Foundation in IT Service Management

MEMBERSHIP & REGISTRATION

- Estonian E-resident since August, 2019
- Hungarian nationality. Hungary is member of EU since 2004
- Dec 2008: Accession State Worker Registration Card, UK
- Apr 2011: Permanent Residency Registration Certificate, UK

LANGUAGES

- Hungarian - Native
- English – Fluent
- German – Beginner (I can understand written tasks and documentations).

ADDITIONAL INFORMATION

Married and have no children. Have a clean Driving Licence for 7 years.

I work for my current client in Germany, mostly remotely abroad.

Looking for opportunities with similar remote working conditions. Available part-time 8-24 hours a week or can consider full-time depending on location, daily rate and project.

Preferable countries:

Austria	Finland	Lithuania	Slovakia
Belgium	France	Luxembourg	Slovenia
Cyprus	Germany	Malta	Spain
Czechia	Hungary	Netherlands	Sweden
Denmark	Italy	Poland	Switzerland
Estonia	Latvia	Portugal	

May consider:

Ireland	United Kingdom	UAE	Singapore
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