Personal details

Ivan Urban

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Date of birth: 18.09.1981.

Education

Faculty of Organizational Sciences, Belgrade University

Master degree - Engineer of Organizational Sciences (2014 – 2016)
Course: Information systems and technologies

Faculty for informatics and computing, Singidunum University, Belgrade

Bachelor of Information Technology (2012 – 2013)

Belgrade Business School, Belgrade University

Vocational computer scientist (2008 – 2012)
Course: business informatics and e-business

Work experience

ADB Safegate
Austria, Graz, Herrgottwiesgasse 125

System Engineer (2018 - 2020)

Techical duties:

- Tuning airport setup configurations for an air traffic controller software. (Fusing multiple radar sensors, working with diverse proprietary software products.)
- Bash Scripting
- Python Scripting
- Using SVN, Docker, Jira, Confluence

Prosper Intelligence
Serbia, Belgrade, Osiječka 4

Web: prosperintelligence.com/

System Automation Engineer - Team Lead (2017 – 2018)

Technical duties:

- Designing and Developing system architecture improvements for VCA products.
- Bash scripting - system automation processes
- Python scripting – system automation processes
- Maintaining virtualized infrastructure Hyper-v, VMware - ESXi.
- Maintaining Linux (CentOS, SuSE) servers
- Preparing databases for further usage (MySQL, Oracle)
- Developing system for GDPR - General Data Protection Regulation.

Management duties:

- Preparing daily workloads for staff & coordinating the daily allocation of work.
- Implementing new initiatives.
- Involved in the recruitment of new staff.
- Working with the web developer and marketing team to drive sales forward.

The Ministry of Trade, Tourism and Telecommunications - Department of Information Society
Serbia, Belgrade, Pariska 7

IT Specialist
(2014 – 2017)
- Web Server Administrator – Linux (Ubuntu, Centos, Fedora), web servers (Apache, Nginx), bash scripting, python scripting.
- Windows Servers 2008, 2012
- Web sites administration (WordPress – PHP, MySQL)
- VMWare Administration
- Preparation of technical specifications for public procurements in the field of ICT
- Participation in defining the measures for protecting information systems of particular importance in accordance with the Law on Information Security
- Project management in the field of ICT for The Ministry of Trade, Tourism and Telecommunications - Department of Information Society:

  ➢ The project of expanding and upgrading trade information system;
  ➢ The project of networking educational institutions (EDUROAM);
  ➢ The Project for the Competition "Digital Class";
  ➢ The project of introducing local computer networks into primary schools and high schools in Serbia;
  ➢ The project of implementing Information Contact Center for the Safety of Children on the Internet

Central Registry of Compulsory Social Insurance
Serbia, Belgrade, Omladinskih brigada 1
System administrator   (2011 – 2014)
- System administrator (Windows server 2008, workstations, Red Hat Linux)
- Maintenance for Data centers (InRow units, Servers, UPS)
- Network Administration
- Applications Development in ADF technology

Department of Veterans Affairs
System administrator and database administrator   (2009 – 2010)

- Gathering and analyzing statistical and other data related to the funding in the field of Veterans Affairs
- Administration of Windows Server 2003 and Windows workstations, SQL Server-a 2005

The Lawyers' Committee for Human Rights, Serbia
Database Administrator   (2005 – 2006)
- Associate at the Lawyers' Committee for Human Rights for the development of programs and base arranging

The Commission on Missing Persons, Serbia
Database Administrator MS Access and SQL Server   (2004 – 2009)
- Occasionally involved in developing programs, arranging and controlling database for the Commission on Missing Persons of the Ministry of Human and Minority Rights

Ministry of Human and Minority Rights, Serbia
Organizer   (2004 – 2009)
- Involved in preparation and realization of Ministry of Human and Minority Rights events held at Multicultural Center

OSCE Mission in Serbia
Database Administrator MS Access   (2002)
- Agreement with the OSCE Mission in Belgrade: engaged in development programs in MS Access tool and data processing for the preparation of electoral councils of national minorities

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Attended Courses

- Basics of Linux Operating System
- Linux server administration
- CompTIA security+
- MCPD (Microsoft certified professional developer)
- Cisco CCNA
- Oracle Database Administrator
- Oracle WebLogic

Knowledge of IT technologies

- Linux (Debian distros, Centos/RHEL/Fedora, Openfiler storage system), Red hat cluster
- Windows, Windows Servers 2008, 2012, 2016
- Web servers Apache, Nginx, Load balancers - HAProxy
- Virtualization technologies: ESXi - VMWare, Hyper-V (administration, migration and conversion)
- Programming languages:
    - Good knowledge: Python, Bash scripting
    - Basic knowledge: C# - ASP.NET, C, PHP (Getting around in the code)
- Databases (creation, implementation and administration)
    - MySQL and Percona, SQL Server
- Knowledge of cryptography and network security principals
- WordPress administration and development

- Basic Network Administration
- Version control systems (SVN)
- Jira
- Docker

Key soft skills and competencies

- Proven ability to manage through others.
- Strong decision making and problem solving skills.
- Able to motivate and lead others in a team environment.
- Excellent communication skills, both written and verbal.
- An ability to build rapport and trust quickly with work colleagues.
- Able to prioritise tasks and workloads in order of importance.
- Track record of delivering results with deadlines.

Languages

- Serbian(Bosnian/Croatian) – Mother Tongue
- English (advanced level)
- German (intermediate level)