Jure Forstnerič

Systems Administrator

👤 Profile

As a sysadmin, I keep things running as smoothly as possible while at the same time being the go-to problem solver for my coworkers. Our small company has a Windows environment (administered through Active Directory) though I've also setup some Linux virtual machines for specific tasks (mainly Debian or Ubuntu Server). These include infrastructure monitoring with Zabbix, our authoritative DNS server running BIND, a few webservers, etc. I've setup numerous Windows servers, including installing and migrating to newer versions of Exchange. In the past I also setup a couple of Windows servers on AWS (EC2) for running a custom CMS (developed by a third-party).

I highly value and very much enjoy learning new skills, both for professional development as well as for personal satisfaction. I dove into Linux around fifteen years ago, dual and triple-booting different distributions. I taught myself some shell scripting and later on some Python programming, at the same time teaching myself to use Git (I also wrote a few scripts in PowerShell). I have a simple static website (forstneric.org) at AWS Amplify (connected to a private GitHub repo), just to see how Amplify works. I do video editing, I've done audio recording and editing, screen-casting, voice-over work and photography.

I also like staying organized, both at work and in my personal life. I use an app called Notion for all of my personal documentation and project management (including to-do's, Gantt charts and kanban boards), having previously tried other apps and services. Form my personal IT documentation and notes, I run a private DocuWiki on a Linode VM.

💼 Employment History

Systems Administrator at Mladina, d.d., Ljubljana

January 2011 — Present

I am the sysadmin for the publishing company of Mladina, d.d. The company publishes three monthly magazines (the tech/computer magazine Monitor, the public interest magazine Global and health magazine Zakladnica Zdravja) and the weekly political magazine Mladina. It's a small company (around 30 employees), being a sysadmin means I take care of pretty much everything computer related.

We have a few different servers, mostly Windows servers, a few Linux ones. We run on-premise Exchange and Active Directory, a couple of webservers and an on-premise DNS (on Linux) which is authoritative for our domains. Most of our servers are virtual, running on VmWare ESXi on three physical machines, I use Zabbix (on a Linux virtual machine) for monitoring of our sistems. I do user support, setup laptops, desktops and smartphones and take care of various trouble-shooting tasks. I also take care of communication with a few companies which we contract with - developers of our website and our couple of smartphone apps, for instance.

Details

Slovenia, +38631522459

jforst@gmail.com

Links

Linkedin

GitHub profile

Personal website

Languages

English (Native speaker)

Slovene (Native speaker)

Skills

Computer Skills

Ability to Learn Quickly

Problem Solving

Communication Skills

Hobbies

Mountain biking, rock climbing, reading, board games.

Head of Laboratory at Monitor IT Magazine
September 2006 — Present

Besides being the sole systems administrator for Mladina d.d., I'm also the head of laboratory for Monitor IT Magazine (which is published by Mladina). My main task as head of laboratory for Monitor Magazine is arranging of hardware tests. I keep in contact with distributors, local representatives of various manufacturers and technology stores to organize various tests. Among other devices we test smart phones, laptops, computer components (graphics cards, CPUs, SSDs, etc), computer monitors, printers... We also test various individual gadgets (GoPro cameras, various home automation appliances).

I also do some of the testing and writing of articles, which includes doing research and compiling data about the products. I record and edit our short videos (which are on our YouTube channel) and do some editing of our website, both doing end-user support as well as writing short news articles, uploading of articles and other media, etc.

Contributor / Journalist at RTV Slovenia, Ljubljana
May 2008 — December 2008

Contributor with the television program Resnicna Resnicnost about the world of IT. Worked with a small camera crew to record segments about the technical sides of IT topics, then with a video editor to edit them to the final product.

Systems administrator at NiteoWeb d.o.o.
March 2008 — March 2009

Linux server and desktop administration, web systems administration, network maintenance.

🎓 Education

Electrical Engineering, University of Ljubljana, Ljubljana
October 2002 — December 2010

I finished 3 years at the Faculty for Electrical Engineering at the University of Ljubljana.

SVSGL High School, Ljubljana
September 1998 — June 2002

📊 Publications

Mladina Magazine
November 2010

I've written a couple of articles for the weekly political magazine Mladina, all of them about technology, but written for a very non-tech savy audience.

Monitor Magazine,

I've written hundreds of articles on many different technology and IT related topics. Since starting to write for the magazine in 2006, there hasn't been an issue without at least one of my articles in it. Most of these can be found at www.monitor.si.

📊 Projects

Podcast Na Potezi
September 2016 — February 2018

A slovene language podcast about board games which was available online at www.napotezi.si, in iTunes and other podcast players. We hosted the podcast together with Žiga Oset. I found it a great inspiration to learn audio editing and a few audio tools, I also did the administration of our website and setup our RSS feed in Apple's podcast directory.

Volunteer Work

Igrolog - Member & President,
February 2014 — March 2020

I was a member and later the president of the small organization named Igrolog which organized various small board game meetups in and around Ljubljana. I started as a regular member by helping to organize the meetups (including interacting with host venues) and teaching board games to people who would come to our events, later taking the role of leading and managing the organization.

Mladi Podjetnik - Member,
January 2006 — January 2008

Mladi Podjetnik (literally translates to "Young Enterpreneur") is an institute which organizes various workshops and events for enterpreneurs in Slovenia. I helped out during the first few years of their existence, mainly by doing photography of their events.

EESTEC International - Contact Person & Magazine Editor,
October 2004 — December 2006

Cared for contact with other Local Committees, arranged for travel papers and visas for our workshop participants. Was also the editor of the international EESTEC Magazine, I collected and proof-read articles (in English), as well as wrote articles and editorials, did a bit of photography and assisted in the design.

Certifications

Microsoft Technology Associate
August 2014 — Present

I completed one of Microsoft's basic certifications (MTA - Microsoft Technology Associate) for server administration, mainly because I was interested in the process.