

Samuli Jarvinen

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Profile

- Experienced IT Professional with experience from Operating systems to software development tools and processes. I am quick to learn new technologies by self-learning and I can also share the knowledge in easy-to-understand terms. I have good people management skills as recognized by both my manager and my team members. My LinkedIn Profile contains recommendations related to my previous roles. Link: <https://fi.linkedin.com/in/samulijarvinen>

Skills & Abilities

TECHNICAL SKILLS

- 21 years of experience in IT industry. 15+ years in software development area.
- Developer productivity tools (Azure DevOps, GitHub, Git, Perforce, Visual Studio)
- SCM Processes and Application Lifecycle Management
- Programming (C#, Perl, Python, Basic understanding of Java, C++ and QT)
- Familiarity of operating systems (Linux, Unix, Windows, Mac OS X)
- Database systems (MS SQL, Mysql, Postgresql, Oracle, Sybase)
- Storage knowledge (NetApp, HP, Hitachi)
- Azure solutions (Storage, VMs, VM scale sets, databases etc...)

SOFT SKILLS

- Good problem-solving skills
- Self-directed fast learner
- Customer oriented thinking
- Strong commitment to achieve results
- Very flexible
- Long experience of international teams and team management
- I can train and coach others

SPOKEN AND WRITTEN LANGUAGES

- Finnish – Native
- English – Excellent, Work language since 2002
- Swedish – High school level, easily refreshed to good
- Germany - Basic

Experience

SENIOR TECHNICAL PROJECT MANAGER | GITHUB | JAN 2021 – PRESENT

- I'm one of the founding members of the Technical Project management organization within GitHub. Since January 2021 I have helped deliver Security enhancements to our and Microsoft's engineering systems, Kickstarted a program to improve engineering system readiness for SOX compliance as well as improve the page load times on github.com. I have also participated to process development work within the TPM organization

SENIOR PROGRAM MANAGER | GITHUB | JUL 2020 – DEC 2020

- I worked on Azure DevOps service delivery. My main responsibility areas were Business Continuity and Disaster Recovery, Subscription and Azure capacity management, Access control and just in time administration management. I was also the key contact for the SOC audits from engineering side, making sure that our audits passed.

SENIOR SERVICE ENGINEER | MICROSOFT | NOV 2016 – JUN 2020

- I was Service Manager for BGIT provided Software Configuration Management systems. Main areas of responsibility were Perforce and GitHub enterprise. I was also the backup for Service Manager of Source Depot. BGIT provided these SCM services for other Microsoft organizations like Exchange, Turn10, Bing, Office and Rare to name a few.
- Last two and half years I was focused on Azure DevOps. I was part of the SRE team helping it through transitioning towards engineering team. I was responsible of the Business Continuity and Disaster recovery and helped to transition our services into utilizing Availability Zones. Because of the Disaster recovery portion, I have been deeply involved in deploying our services into Azure. Debugging the automation and helping to build the automation for our failover procedures. Although I am not a pure developer, I have made code changes that have landed all the way to production scale units.

SENIOR PROGRAM MANAGER | MICROSOFT | JAN 2015 – NOV 2016

- I was effectively a Service Manager for Phones related SCM tools. Azure DevOps (Formerly Visual Studio Team Services), Perforce, Synergy, Gerrit and various in-house tools. Our team responsibility was to transition development teams to new tools and ramp down legacy systems. This task was accomplished on time while maintaining high availability for the remaining tools
- I also participated into the pilot project to utilize Azure DevOps and Azure for Continuous Integration builds in component level software development for phones. My responsibility was to define the workflow for build agent automated deployments and agent pool management.
- I have also spoken to Microsoft partners about Continuous Integration and Continuous Deployment with Azure DevOps and Azure

SENIOR SYSTEM SPECIALIST | NETOREK | OCT 2010 – JAN 2015

- Most of the time I worked for Nokia as a consultant. I was part of a team that built two-way synchronization tool between Rational Synergy and open-source version control systems (Git, Mercurial and subversion). Requirement for this kind of synchronization came from software developers and the desire to work with agile methodologies. This software was written in Perl
- I also got certified with RHCE, RHCVA and RHCSA in RedHat OpenStack
- I worked as a consultant to customers of Netorek providing support for RedHat software

METHODS & TOOLS ENGINEER | EADS SECURE NETWORKS OY | APR 2009 – OCT 2010

- As a Methods & Tools engineer, I was responsible for the Processes and Tools used for software development, requirements- and test management in Finland. My focus was on Software Configuration Management (SCM) area. The tools used were Rational Family products (ClearCase, ClearQuest...), Synergy and GIT. I also participated to IT infrastructure administration for UNIX and Linux systems.
- I had also a small allocation of my time to business related to Defense industry.

SCMS TEST LEADER | NOKIA | OCT 2008 – APR 2009

- My responsibilities included development and support of Global Backup Solution which was used to back up production SCM databases on all of Nokia R&D sites. I started the planning an implementation of Test system to automate installation and testing of new internal and external Software releases targeted to be taken into use on our production servers. However, this task was not completed before Nokia decided to end all activities in Jyväskylä so I was forced to find a new job.

- I also provided support for Global SCM coordinator network in Administration of Synergy services.

SCM COORDINATOR | NOKIA | DEC 2005 – OCT 2008

- I worked close to the Software development teams to support them with their Processes and the tool used for Software Configuration Management (Telelogic Synergy). My main tasks were close collaboration with Build Managers to get the feedback from them and train them new Processes, Administration of the Synergy servers (Solaris, Veritas Cluster, Telelogic Synergy and NetApp disk system) and close Co-operation with local Server administration organization.
- After getting the knowledge of the environment I started to provide support to colleagues worldwide and help Sites that had larger workload. I was also asked to be part of the development of Global Backup Solution (In-house tool for Synergy backups) and later on all the development activities related to GBS became my responsibility.

VARIOUS POSITIONS | HEWLETT & PACKARD | AUG 2002 – DEC 2005

- During my last year at HP (Senior Systems Specialist) I was managing a linux server-based software development environment. Servers were running different versions of RedHat linux and RedHat enterprise linux. SCM was done with ClearCase and disk systems used were NetApps.
- Prior to the technical role I was Team Manager of Unix and Database team in HP Managed Services unit. This team was a result of change in the organization. Before this change I was Team Manager of the Datacenter Team in Jyväskylä.
- I moved to work for HP because of Outsourcing deal between Sonera and HP

VARIOUS POSITIONS | SONERA OY | JUN 2000 – AUG 2002

- I started at Sonera as summer trainee in New Communications & Services unit. My task was to develop a UI demo for version 2 of web-based e-Learning solution. This contract was three months. During this time, I started to also support the piloting of version one of the environments and after the summer period I was offered a contract based on worked hours. From the beginning of January, I was setting up the production environment of this solution and during this time I was contacted from Sonera Juxto and offered a permanent position in their Unix and Database team. I completed the installations of the e-Learning platform and joined Sonera Juxto Oy during summer 2001. On March 2002 I was offered the Team Manager role for Jyväskylä team which I accepted. I was still working in this role while the outsourcing to HP occurred. Core skills needed in these roles were familiarity with Linux & Solaris. Knowledge of database systems (Oracle, Sybase and Microsoft SQL server) and Team managing skills.

Education

UNDERGRADUATE | - | UNIVERSITY OF JYVÄSKYLÄ

- Major: Physics
- Related coursework: Programming

BACCALAUREATE | 1997 | RAUTALAMPI HIGH SCHOOL