

DIRECTOR, SQA AND MOBILE APPS

Summary

Reliable and self driven manager who enjoys challenging tasks with 16+ years of hands-on experience in the areas of Software development, Quality and Test. 8 years of management experience, managing highly qualified engineering teams in Software Development and Software Quality Assurance.

Highlights

- C, C++, Java, C#
- Python, Perl, PHP
- Android, Windows, Linux, Symbian OS, Rubus
- Android Studio, Eclipse, Microsoft Visual Studio, Netbeans
- GIT, P4, Rational ClearCase, CVS
- JIRA, Bugzilla, Rational ClearQuest
- Jenkins CI
- TestLink, Quality Center, DOORS
- Satellite Simulators, RF instruments, Misc RF lab Equipment

Experience

Visa Milwaukee , WI Director, SQA and Mobile Apps 09/2015 to 01/2016

- Joined the Sunnyvale start-up Roost, Inc. with the mission to build their Software development and Quality assurance teams.

Higher Logic Arlington , TX Senior Manager 09/2013 to 09/2015

- Responsible for the System test and Validation of the GNSS location chipsets.
- The team consists of 12+ highly skilled Hardware and RF Engineers, Software Engineers in Test and Automation developers.
- Scope: All aspects of test and validation of handset business GNSS products.
- Development and maintenance of C#/Python based Test Automation tools.
- Software configuration management.
- Build and release management.

CSR, Inc City , STATE Software Manager and Test Manager 03/2009 to 09/2013

- Joined CSR's Soft-GPS team in Stockholm-Sweden as a Software Manager, responsible for Quality, Test and Validation of CSR's GPS products.
- Precise team that included highly specialized engineers.
- In the summer of 2009 CSR merged with US based SiRF Technologies.
- The activities of the teams in Stockholm and the old SiRF team in the US merged and my role expanded to manage a team of engineers in Phoenix.
- The team was responsible for all aspects of test and validation of Automotive and Consumer business GNSS products.
- This team also did development and maintenance of Test Automation tools.

Sony Ericsson Mobile Comm. City , STATE Team Leader and Head of SW Integration 12/2007 to 03/2009

- Joined SonyEricsson Smart Phones in 2007 in the role as a team leader for the Performance and Advanced troubleshooting team.
- This group was newly formed and my initial task was to build the team and define the team's interfaces and tasks, I successfully and quickly grew to 4 people partnering with internal and external recruiting.
- The work of this team resulted in drastic improvements in perceived performance of the Sony Ericsson smart phones.
- In 2008 I was acting Head of Software Integration directing the work of 20 people in the groups; Performance, Software Integration, Software CM and Customization.
- I concluded my time at Sony Ericsson by building the same teams at a remote location.

Tieto City , STATE Consultant 04/2006 to 12/2007

- Joined TietoEnator MDI in 2006 as a mobile consultant.
- After 2 weeks of internal training I started my first and only assignment; at SonyEricsson as Software build coordinator.

Possio City , STATE Software Engineer, Firmware Engineer 09/1999 to 04/2006

- Joined Possio right after college.
- I was hired at the time when Possio was a one product company, the GSM fax.
- The initial task was to implement the inter-thread messaging feature.
- I moved on to implement GSM modem driver for a Nokia PCMCIA phone card and later on implementing and optimizing modified Huffman codec algorithms for fax documents.
- I led a research project working with developers in the UK to do paper-based web surfing with numbered hyperlinks.
- The backend was a Java based server application to re-render web pages and number the hyperlinks.
- The client application was running on the GSM fax using the thermal paper as the web viewer and the numbered keypad to navigate the numbered hyperlinks.
- At that time GPRS (2.5G) was used for data transfer between server and client.
- In 2002 Possio started to expand the product portfolio and developing a series of wireless routers combining various radio technologies,

initially Bluetooth and wireless LAN.

- I was responsible for the porting of a Bluetooth stack to multiple platforms including Windows and Linux x86.
- On the second generation wireless routers 3G was added as the backbone and I implemented the modem driver.
- In 2005 Option acquired Possio and took the wireless router to mass-production.
- I created a Java based automated production line software and hardware verification tool.
- Courses Manager Assessment 2009 Leadership Sony Ericsson Team Leader 2008 Leadership PPS 2007 Project management.

Education

Bachelor of Science : Computer Engineering 1999 Dalarna University , City , Sweden

Skills

Automation, Automation tools, Automotive, C, C++, ClearCase, Hardware, configuration management, consultant, client, CVS, data transfer, directing, DOORS, Drivers, Eclipse, fax, fax documents, GPRS, GPS, GSM, PHP, IDE, Java, Labview, Leadership, Team Leader, Linux, messaging, C#, Windows, modem, OS, Perl, Programming, Project management, Python, Quality, QA, Quality assurance, radio, recruiting, research, routers 3, router, routers, Scrum, Software Development, SQL, Phones, phone, troubleshooting, Validation, Visual Basic, Microsoft Visual Studio, web pages, wireless LAN, x86