

## Joji Antony

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**Objective** To work for an innovative company solving complex problems that require strong technical and execution abilities. To function in an enterprising and challenging environment by being an asset to the team while learning how to develop computing solutions that are useful to the whole of humanity.

**Technologies**

**Programming Languages**  
C, C++, Perl, Perl 6, Java, Python, Scala, Erlang, Javascript, PHP, Ruby, Assembly, BASIC, D, Windows Batch, Windows Powershell, Lua, Latex

**Frameworks**  
Java EE, Hibernate, Perl Dancer, Flask, Python Django, Ruby on Rails, Python Scrapy, Swing, Qt, Dojo Toolkit, JQuery

**Tools**  
MySQL, Postgres, UNIX toolchain, Jboss, Gunicorn, Webrick, Powershell, Git, Subversion, Maven, vim, IntelliJ, Solaris MDB, Wireshark

**Work Experience and Projects** I am employed by Hewlett-Packard R&D since August 2011

**HP Network Node Manager 7.x lab support**

I was the lab support engineer for Hewlett-Packard's premier Network Management Solution called NNM.

**Responsibilities**

Work closely with customers to investigate reported defects, fix issues, deliver hotfixes, release patches, etc

**Technologies**

C, C++, Perl, Java, SQL

**Platforms**

Windows x86, Linux 2.4 x86, Linux 2.6 x86, Solaris SPARC, HP-UX PA-RISC, HP-UX Itanium

**HP NNM i Network Engineering Toolset ( Dev, Support and Lead )**

I am currently the lead developer for HP NNMi NET Smart Plugin ( NNMi NET SPI )

**Responsibilities**

Work closely with customers to investigate reported defects, fix issues, deliver hotfixes, release patches, etc

Develop and deliver new features to customers on a regular basis

Investigate and develop mitigation plans for security issues, add platform support etc

I added Linux support for this product which was Windows only

Technologies  
Java EE, SOAP, Swing, Windows Batch, UNIX Bash

Platforms  
Windows, Linux

### **HP NNMi Developer**

I am currently working as a core developer for HP's Network Management Software called Network Node Manager i

Responsibilities  
Develop and deliver new features to customers on a regular basis  
Help other team members including documentation and testing members follow the pace of development  
Help maintenance teams on an as needed basis  
Mentor new members

Technologies  
Java EE, SOAP, REST, Javascript, Dojo framework

Platforms  
Windows, Linux

## **Education**

### **Undergraduate College Education**

College of Engineering, Trivandrum  
Bachelor of Technology in Computer Science and Engineering

### **Schooling**

St.Antony's Public School and Junior College, Anakkal  
Physics, Chemistry, Mathematics, Computer Science, English

AISSCE Aggregate : 91.4%  
AISSE Aggregate : 90.2%

## **Honours and Awards**

Kerala State Engineering Entrance Rank : 182  
Award from Sahodaya for A+ for all subjects for class 12

## **Areas of interest**

Networking  
System Programming  
Applications Programming

## **Hobbies**

Blogging  
Football

## Volunteering for Open Source Software Development

### Online Data

#### **Github account**

[github.com/simula67](https://github.com/simula67)

#### **Blog**

[simula67.wordpress.com](https://simula67.wordpress.com)

### Summary

I am a good team player with a fair amount of programming talent and highly trained in a diverse set of skills. I work hard and smart, take great pride in being reasonable and rational. I am capable of coming up with innovative solutions to complex problems.