

Sreejith Gopinath

Technical Yahoo at Yahoo! Inc

sreejith.gopinath@gmail.com

Summary

Professional Experience ===== I am infatuated with large data and its applications.

Currently I am self-educating on big data technologies and analytics. I'm hoping to move into the big-data and analytics space shortly. Middleware developer with full stack experience, from the Web Services layer to the Backend. Implemented several REST APIs end-to-end. Goals ===== To work in the world of big data and data analytics.

Experience

Technical Yahoo at Yahoo! Inc

August 2013 - Present (1 year 10 months)

Currently, I work in the middleware layer of Yahoo Mail. I have done some protocol implementation work in the recent past. Currently, I do full-stack implementations(web service layer to backend layer) of REST APIs. Previously, I worked in the backend of Yahoo mail, with the search and metadata components.

Technologies: Java, REST Web Services, beans, C, C++, Linux, FreeBSD.

Software Engineer - II at Teradata Labs

June 2010 - August 2013 (3 years 3 months)

Engineering Intern(until December 2010), Software Engineer Technologies: C, C++; implementing Priority Scheduler, creating SIAL macro for Linux kernel diagnostics. Achievements: Coded some solutions for the priority scheduler; created an exhaustive test framework for continued validation and regressive testing of the priority scheduler; wrote some diagnostics code for the messaging sub-system(reducing debugging times from several hours down to several minutes); worked with Teradata Intelligent Memory(in-memory database), writing a tool to monitor the health and performance of the in-memory component of the database.

Development Specialist at SAP Labs India Pvt. Ltd

August 2007 - July 2008 (1 year)

Technologies: Java, JCO, SAP R/3, SAP NetWeaver. Achievements: Wrapped up work on the Adaptive RFC v2.0 of the SAP Netweaver platform and supported it through integration bugs; was involved in the design of the iDoc document Adaptor.

Software Engineer at Infosys

July 2006 - July 2007 (1 year 1 month)

Technologies: Java, IBM DB2, Websphere Commerce Server. Achievements: Coded up several modules of the e-commerce solution the most notable was the "Stock Job" that ran every night to synchronize inventory

levels between store racks and the database across all of the group's stores and warehouses. Also coded up the "Store Locator" module and was responsible for both these modules until the e-commerce solution went live and stable.

Certifications

Data Wrangling with MongoDB

Udacity January 2015

Intro to Data Science

Udacity January 2015

Courses

Bachelor of Engineering, Information Science

Visvesvaraya Technological University

Data Warehousing

Software Engineering and Management

Data structures

Programming in C

Programming in C++

Programming in Java

Master of Science, Computer Science

San Diego State University

Advanced Operating Systems

Knowledge and Data management

Advanced Software Engineering

Spatial Databases

Computer Vision

Advanced Robotics

Geometric Algorithms

Geographic Information Systems

Skills & Expertise

MapReduce

Python

MongoDB

Java

Core Java

Eclipse

C

C++

Shell Scripting

Linux

Perl
Unix
Java Enterprise Edition
SQL
Databases
Web Services
REST

Education

San Diego State University

Master of Science, Computer Science, 2009 - 2010

Visvesvaraya Technological University

Bachelor of Engineering, Information Science, 2002 - 2006

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[Contact Sreejith on LinkedIn](#)