Liming Yang

Senior Software Support Engineer

Lawrenceville, NJ - Email me on Indeed: indeed.com/r/Liming-Yang/d9d118025c0649ef

WORK EXPERIENCE

Senior Software Support Engineer

Verizon Wireless - July 2013 to January 2016

- Software support for real time messaging services.
- Support the application servers they are processing huge volume (400+ millions per day) of real time messages. It is multiple threaded java services based on IBM WebSphere, IBM MQ and j2ee jdbc with oracle database.
- Big data projects. Data mining and predictive modeling.
- Loading the huge volume real time data into Hadoop (hive/hbase tables) using java MapReducer job, sqoop and pig scripts.
- Design the data struct to query the data to build reports and real time trouble shooting using hive hql and java hbase APIs.
- Prepare the data for analysis using statistics models.

Environment: Java, J2EE, JDBC, Oracle, JMS, IBM MQ, Spring, Hadoop/HBase/Hive/pig, Mapper/Reducer and data modeler.

Senior Software Engineer

CA Technology Inc - March 1998 to May 2013

Sustaining Engineering (Level 2 support) for CA Technology software products and solutions. Responsible to support customers to resolve the complicated problems, bug fix, patches creation, service packs and create solution for customer's special requests.

- 1) Uncenter Management Portal. It is tomcat based application server.
- 2) Event/message services and agents.
- 3) Workload component.
- 4) Worked with ERP (Enterprise Resource Planning) software modules (SAP, PeopleSoft)
- Environment: UNIX, Windows, J2EE, SQL server, Oracle, Apache web server, tomcat, JBoss, ActiveMQ, Web service SOAP and RESTful API, C/C++, Java

Software Engineer

Siemens Hearing Instruments Inc - 1997 to 1998

Software development in Hearing Aids manufacture includes Order entry, Instruments testing and embedded software.

• Environment: Windows, C/C++, SQL, Sybase

Software Analyst

AT&T - 1996 to 1997

Contractor)

- Working on the CM system (Software Configuration and Management System) in the Windows and WEB environment.
- Environment: Windows, UNIX, C/C++, SQL, Sybase

Software Engineer

- 1993 to 1996

Software Kinetics Ltd.

- Software development for Computerized Integrated Information Dispatch System.
- Researching project for parallel solution of scientific computation.
- Environment: Fortran77, C, UNIX, VM/CMS, Windows

EDUCATION

MS in Computer Science

The University of Ottawa - Ottawa, ON 1991 to 1993