Shashank H. Raghuveer

133 University Ave., Lowell, MA 01854

Email: Shashank123hr@gmail.com
LinkedIn: www.linkedin.com/in/shashankraghuveer
Mobile: (978)259-5717

Education:

University of Massachusetts, Lowell (GPA: 3.45/4.0)   December 2015
Masters of Science in Computer Science
Coursework: Android Application Development, Big Data systems, Data Mining, Internet and Web Systems,

Database Systems, Computers and Network Security, Algorithms.

Projects:

Big Data - Weather data Analyzing and Forecasting System (Team project)   Fall 2015

- Developed the Hadoop based weather prediction system capable of weather forecasting by using time series data mining algorithm and analyzing huge records of meteorological data.
- Built MapReduce API's to perform efficient analysis and data processing of large meteorological data. **Technologies Used: HDFS, MapReduce, Hbase, Hive and JSON**.

Android Development - Calorie Calculator for Android Wear   Fall 2014

- Designed and developed android application to calculate calories burned per hour using the heart rate sensor information from the Android wearable.
Technologies Used: Android, Android Wear, Java, SQLite and XML.

National Institute of Engineering, Mysore, INDIA (GPA: 3.6/4.0)   Graduated May 2011
Bachelors of Science in Computer Science
Coursework: Java Programming, Computers Networks, Internet and Web Systems, Network and
Information Security, Software Engineering, Object Oriented concepts and Databases.

WorkExperience

Sophity LLC, Boston, MA
DevelopmentIntern/Co-op: June 2015 - Dec 2015

- Developed and supported a cloud based real time data collection application by leveraging strengths in coding, debugging and unit testing.
- Built API's to extract app user's unstructured data from Google, Office365 and GitHub channels using OAuth2 authentication mechanism and model them as intelligible events for easy timesheet fulfillment.
- **Technologies Used: Java8, Hibernate, Spring Boot, REST, AngularJS, JavaScript and PostgreSQL.**

TATA Consultancy Services India Pvt. Ltd., Bangalore, India   Sep. 2011—Jan. 2014
SystemsDeveloper:

- Designed and developed client authentication, transaction management, reporting services modules as part of Manage your Card Account (**MYCA**) service for **American Express** to help customers manage all of their card accounts in one place and transact globally.
- Supported and managed Integration of MYCA services to **Card Services Web Application** with integration testing**.**
- Lead the team by mentoring, imparting knowledge about the technologies, workflow, team to new recruits in a friendly atmosphere.
- **Technologies Used: JAVA EE, Java, spring, JUnit, JMS, JavaScript, Ajax, JSP, SQL, SVN and XML.**

Key Skills and Competencies

- Programming Languages: JAVA (Proficient), JAVA EE (Intermediate), C++ (Intermediate), C# (Intermediate).
- Scripting Languages: Javascript (Intermediate), Perl (Intermediate) PHP (intermediate).
- Web Technologies: HTML5(Proficient), CSS, AngularJS (intermediate) , Amazon web services, and Ajax.
- Databases: SQL (Proficient), Oracle (Intermediate), and MongoDB(beginner), PostgreSQL and SQLite.
- Frameworks: Spring , REST, .NET, MVC architecture, OAuth, Hibernate and JUnit.
- Tools: Eclipse, NetBeans, Apache, Tomcat, Git and Visual studio .