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- **Platforms:** UNIX/Linux; Mac OS X; Windows; iOS; Android

TECHNICAL EXPERIENCE

Certifications

- **Oracle Certified Professional, Java 6 Programmer (OCPJP);** Secured 96% in the certification exam.

Projects

- **localtask.** Ongoing: Connects users with service providers based on the location.
 - Node.js and ExpressJS for REST, MongoDB (with mongoose as ORM), Android, OpenShift by redhat
- **Sixer.** Ongoing: Sixer is a VoIP application for Android and iOS devices. Backend REST services are developed in Java (Jersey) and are hosted on heroku.
 - Java-J2EE (RESTful Services with Jersey), Android, iOS (Objective C), heroku
- **Air Media :** Client-Server application based on Multicast Service Discovery Protocol.
 - Java
- **Bullet** Video Call: Ultra secure WebRTC based video call application for iPad. Authentication is performed using a secure .bullet file. Implemented RSA and AES algorithms as part of the security layer.
 - iOS (Objective C), php
- **Data Mining:** Implemented Bisecting K-Means, Decision Tree and Naïve Bayes classifier Data Mining algorithms in Java.
- **Big Data Analysis:** Analyzed healthcare dataset using MapReduce programming on the Cloudera's CDH4 Hadoop distribution.
 - Java, Hadoop

ADDITIONAL EXPERIENCE AND AWARDS

- **TCS TechBytes Finalist.** Among five Bangalore city finalists of the TCS TechBytes 2011 technology quiz competition held by Tata Consultancy Services, which had over 25,000 participants.

EDUCATION

Huntsville, AL **University Of Alabama in Huntsville** **Aug 2012 – Dec 2013**

- M.S in Computer Science, Dec 2013. GPA: 3.54
- Coursework: Advanced design and analysis of algorithms, Advanced OS, Data Mining, Advanced Computer Networks and Security.

Bangalore, India **Visvesvaraya Technological University** **Aug 2008 – Jun 2012**

- B.E in Computer Science and Engineering, Jun 2012. GPA: 7.86/10.00
 - Coursework: Data Structures, Design and analysis of algorithms, Computer Architecture, Database design using MS SQL, Programming in Java.
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