Julius Almeida
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PROFESSIONAL SUMMARY

- Experience in designing and development of Java/J2EE oriented technology, technically proficient with strong desire to develop technology-based solutions.
- Experienced in all phases of system development life cycle including Analysis, Design, and Development, Debugging, Support, Integration, Maintenance and Enhancements of Java/J2EE applications.
- Expertise in understanding and adapting core and J2EE design patterns like Singleton, MVC, Factory etc.
- Experienced in writing JUnits for java classes.
- Experience in working on different operating systems like Windows, UNIX, Mac.
- Experience in using version control tools like Git.
- Experienced in working with Spring Framework for IOC and DAO and integrating spring with J2EE technologies like Web Services.
- Experience in installation, configuration, development and deployment on Apache Tomcat servers.
- Hands on experience in writing SQL queries and developing stored procedures using MySQL databases.
- Developed dynamic web pages using JSP, Servlets, custom tags and JS tag libraries. Implemented Ajax components for partial updating the web pages and communicating with server side components asynchronously

TECHNICAL SUMMARY

- **Java Technologies**: Java(EE), JavaScript, Android development, Spring, Hibernate, Restful API, JSON, JUnit, SQL & JDBC, Servlets, JSP, Design patterns, Java UI.
- **Other Technologies**: AngularJS, C#, C/C++, ASP.NET, HTML5, XML, CSS, JQuery, Bootstrap.
- **Familiar Tools**: Amazon Web Services, Spark & Hadoop, MS Office, Eclipse, Tomcat Apache, Android Studio, Sublime Text, Version Control tools, Adobe Photoshop, Windows XP/7/Vista/8, Mac OS, Linux, Ubuntu.
- **Git Hub Repository**: https://github.com/jalmeidaa

Certified Android Application Developer

Loyola University Chicago, Chicago, Illinois
Masters of Arts & Science in Computer Science
GPA 3.36/4.0 Graduation date: December 2014

University of Mumbai, Mumbai, Maharashtra, India
Bachelor of Engineering in Computer Science
Graduation date: May 2013

- **Certified Android Application Developer**   **May'16 – Present**
  o Kairos – A Weather App: Get the real time updates about the weather across the world. Application develop using yahoo weather API using different feature available in android framework like Location manager, User permissions, AsynTasks, Services etc.

- **Quixey, Mountain View, CA**   **May'15 – Present**
  Software Engineer
  o Develop Web Application using Java and Rest API for demonstration of application configuration updates and quality of data available with help of MySQL.
  o Develop back-end & UI for Java based application used for scraping data from website.
  o Use Amazon web services like EC2, S3 and EMR to perform functionalities like read-write from S3, create an instance on EC2, create cluster on EMR and use it to process large GB's of json data.
  o Find bugs in existing tools and fix them along with refactoring of code at necessary stages.
  o Read and write JSON, and use basic JavaScript.
  o Read and write JSON schema and run command-line tools for verification.

- **ScalpTrade LLC, Chicago, IL**   **June'14 - November'14**
  GUI/Trade Developer Intern
  o Assist in the development of a high frequency trading system.
  o Collaborate with traders to enhance existing trading signals and algorithms.
  o Develop, test and implement new quantitative trading strategies and algorithms.
  o Help communicate and document strategies provided by traders to the development team.

- **Loyola University Chicago Library, Chicago, IL**   **March'14 – May'14**
  Student Assistant
  o Delivering superior customer service to Loyola students, faculty, staff, and alumni, as well as guests of the University Libraries in person and on the telephone.