
PROFESSIONAL EXPERIENCE

- **Reltio Inc., California** *Aug 2017 - Present*
Role: Associate Software Engineer
Technologies: Java/J2EE, Spring, Spring Boot, JavaScript, Cassandra, ElasticSearch, Tomcat, AWS (EC2, ElasticBeanstalk, S3, lambda, Data Pipe Line) and GCP
 - ✓ Developing, testing and debugging Reltio cloud platform and Reltio UI.
 - ✓ Developed REST APIs for Reltio Cloud.
 - ✓ Developed accelerators for customer implementations in java using Reltio SDK.
 - ✓ Deployed Reltio services on AWS EC2 instances.
 - ✓ Monitoring, identifying and improving Reltio cloud performance using new relic.
- **Reltio Inc., California** *May 2016 - Aug 2016*
Role: Software Engineer Intern
Technologies: Java, Spring, JavaScript, Cassandra, ElasticSearch, Tomcat, AWS (EC2, S3)
 - ✓ Developing, testing and debugging Reltio cloud platform and Reltio UI.
 - ✓ Developed Reltio API features using Reltio's L3 configuration.
 - ✓ Developed Reltio UI features using Reltio's UI configuration.
 - ✓ Debugged Reltio Cloud platform and helped Reltio engineering to identify customer issues.
 - ✓ Setup tenant for Reltio Cloud platform's customers by applying L1, L2, L3 and UI configurations.

EDUCATION

- **M.S, Computer Engineering** *Aug 2015 - May 2017*
San Jose State University, GPA: 3.54/4
- **B.E, Electronics and Communication** *Oct 2004 - June 2008*
Visvesvaraya Technological University, India, GPA: 3.75/4

ACADEMIC PROJECTS

- **Smartphone Application Development:**
 - ✓ Developed a **Virtual Reality Game** for android using Unity 3D in C#.
 - ✓ Developed an **Augmented Reality** Art Gallery application using Unity 3D, Vuforia and android Studio where you can check out the paintings from the store on your wall and see if it goes with your wall color and furniture.
 - ✓ Developed an Augmented reality Tourist Guide android application, where the user can point AR camera at Point of interest, and our application gives all the information about it.
- Developed a Restful web service with **Spring Boot, HTML, Java** which loads and displays static images from **MySQL**. Improved the performance of the application by using **Redis Cache** to access the images.
- Developed a registration form with password strength validator, where students can enter their credentials and sign up for the school hackathon. Used **HTML** along with **PHP** to communicate with **MySQL** database.
- **Flood Light Controller:** Implemented a new load balancing algorithm in **java** and built a load balancer statistics viewer using **HTML** and **CSS** for the open source **SDN** controller.
- Developed a responsive single page quiz application using **AngularJS, Bootstrap, HTML** and **CSS**. App provides a little learning Facts area to glance before taking the quiz. The user will then get their results when they are finished.