

SUMMARY

Professional Cloud Application Engineer with three years of Java backend development experience seeking full-time opportunities starting May 2020

EDUCATION

Master of Computer Science (MCS), Computer Science

Arizona State University (ASU), Tempe; United States

August 2018 – May 2020

GPA: 4/4

Bachelor of Technology (B.Tech)

National Institute of Technology, Warangal (NITW); India

July 2011 – May 2015

GPA: 8.12/10 (\approx 3.6/4)

TECHNICAL SKILLS

Programming Languages: Java (primary), JavaScript, HTML5, CSS, SQL, Python

Technologies, Libraries, Tools: Jersey RESTful Webservices, J2EE and Web design, development essentials, REST and SOAP web services, JSON/XML, Amazon Web Services (AWS), AWS Lambda, API Gateway, Android App Development SDK, XSLT, JUnit testing, MySQL, PostgreSQL, Python – Django framework, TensorFlow APIs, Git, Gradle, Maven build tools, Docker, Google Firebase, ML Kit

Operating Systems: Windows, MacOS (primary), Android, iOS, Linux (Debian, RedHat)

PROFESSIONAL EXPERIENCE

Arizona State University, Tempe: Full Stack Software Developer

January 2019 – May 2020

- Built [Analytics applications](#) for SoMSS, AMLSS departments, MTBI program using Node.js, Angular (TypeScript), Cube.js, Chart.js, MySQL and deployed on AWS Lambda, S3, Redis, RDS
- Developed core application features including JSON Web Token (JWT) based application login, Secure file storage in AWS S3, Visual analytics dashboard using Cube.js and Chart.js
- Deployed and maintained Docker based Open source software such as Opencast for SoMSS, Concerto for CHS departments

Oracle Corporation: Senior Software Developer (Member of Commerce Cloud Integrations Team)

June 2015 – July 2018

- Contributed significantly to the development of Java based [Commerce Cloud Adapter](#) by working on [Oracle Integration Cloud Services \(ICS\) SDK](#)
- Led the successful migration of Commerce Cloud internal API documentation to [JSON Hyper-Schema](#), [OpenAPI Specification](#)
- Implemented and maintained [Swagger](#) functionality of ICS/OIC CC adapter
- Contributed to [Commerce-Responsys](#), [Commerce-SiebelCRM](#), [Oracle Engagement Cloud for Communications](#) integrations
- Authored several My Oracle Support (MOS) documentation articles to assist customers in setting up integrations in ICS/OIC
- Used JavaScript and Java to develop the front end and back end designs for CC-OROMS integration
- Designed XSLT templates for mapping data for Oracle FOM, OROMS and Commerce and implemented Product Hub integration
- Formulated Swagger template based NodeJS custom extensions development for Commerce Cloud

ACADEMIC PROJECTS

- [Construction of Influence Flowers](#) - Visualizes the contribution of various real estate business categories to the City's growth and the contribution of Directors, Writers to a genre collection in the Movie industry
- [Health Care Mining](#) - An information extraction system that turns unstructured medical healthcare data from sources like WebMD.com, Drugs.com, Patient.info into structured information provided with a parametric search interface
- [Exalty App](#) - Context based playlist recommendation app which integrates with Spotify
- [Action App](#) - Application to train custom gestures and test for accuracies using various Machine Learning models using Weka

ACHIEVEMENTS

- Engineering Graduate Fellowship **2018-2019, 2019-2020**
- All India Rank of 3468** in AIEEE (Appeared: 1.05 Million), **State Rank of 148** in EAMCET (Appeared: 0.3 Million), **All India Rank of 34** in SRMEEE (Appeared: 0.15 Million)