

## **EDUCATION**

### **Master of Science, Computer Science**

University of North Carolina at Charlotte, NC, USA

**Aug 2018 – May 2020**

### **Bachelor of Engineering, Information Science**

Visvesvaraya Technological University, Bangalore, India

**Jul 2011 – Jun 2015**

## **TECHNICAL EXPERIENCE**

### **Software Developer Intern**

**Rally Health**, San Francisco, California

**Summer 2019**

#### **Project : Rally Recover**

- Dockerized Express server based Provider-dashboard and Recover Rails API and added CircleCI jobs to implement CI/CD for local and production servers.
- Engineered GraphQL API for handling patient and provider related healthcare data.
- Maintained 87% code coverage with JEST unit testing.

### **Software Developer**

**Mphasis Limited**, Bangalore, India

**Jan 2016 – Jul 2018**

#### **Project : Charles Schwab - Participant Service Link**

- Developed scalable modules in SPA (Angular 5) & improvised PSL with custom filters for customer follow up.
- Refined REST API validations & rectified over 30 production bugs in a span of 2 weeks by deploying encoding techniques.
- Collaborated with different teams to address Veracode flaws in PSL and SchwabPlan.

## **TECHNICAL SKILLS**

- **Programming Languages:** Java, JavaScript: ES6, TypeScript, C#, XML
- **Frontend Technologies:** Angular 7, React.js-Redux, HTML 5, CSS 3
- **Backend Technologies:** Node.js-Express.js, SpringBoot Microservices, Hibernate, Apollo GraphQL
- **Databases:** MySQL, Oracle 10g, MS SQL Server 2014, MongoDB and ElasticSearch
- **Tools & IDE:** Gradle, Git, JIRA, Kibana, AWS (Basics), Heroku, Docker, CircleCI

## **ACADEMIC PROJECTS**

### **Downer Employee Onboarding**

**(Angular 7, MYSQL SERVER 2014, Spring Boot)**

**Nov 2017 – July 2018**

- Developed RESTful API for user and route authentication & furnished a responsive UI using the Admin-Dashboard.
- Dynamically adding new quizzes based on employee profile for onboarding and skillport forums.

### **Daily Buzz**

**( Node JS, MongoDB, News API , OpenWeatherMap API)**

**Aug 2018 - Dec 2018**

- Deployed a news portal on Heroku using designing open-Source News and Weather API. <http://bit.ly/35700tz>

### **Smart-Mart**

**(MEAN Stack, AWS-SNS , Google Map API)**

**Jan 2019 - May 2019**

- Engineered an e-Commerce platform with role-based user authentication using JWT hashing and salting & Facebook login.
- Integrated AWS-SNS to provide email notifications and utilised Google Map API for tracking packages.

## **ACHIEVEMENTS**

- **Rally Health Hackathon (24 hours) - AskRally** - Bagged 3rd prize working in a team of 5 to engineer an internal StackOverflow QA forum backed by ElasticSearch and PostgreSQL.
- **Major League Hacking 2018 @ UNC Charlotte** - Bagged 3rd prize for deploying a Socket.IO ChatApp handling 3.5k requests per second.