

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, 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

(Spring Boot, Angular 7, MYSQL SERVER 2014)

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

- Orchestrated a news portal using designing open-Source News and Weather API on Heroku. [Live Demo](#)

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.