

A passionate and detail-oriented developer available for **full-time opportunities starting May 2021**. I have experience in roles such as Software Engineering, Full stack development, Back-end Development, and Front-end Development. I look forward to work in challenging environments which can help nurture my skills.

EDUCATION

Master of Science in Computer Science	Expected Graduation May 2021
Rochester Institute of Technology, Rochester, NY	GPA: 3.44
Bachelor of Engineering in Information Science and Engineering	Graduated Jun 2016
Visvesvaraya Technological University, Bangalore, India	GPA: 3.47

TECHNICAL SKILLS

Programming Languages: Java, JavaScript/ES6, Nodejs, Typescript, SQL, HTML, CSS, Python, R

Databases: MYSQL, NoSQL, Oracle, PostgreSQL, Redshift, JPQL

Frameworks: Spring, Express, Angular, React, Bootstrap

Technologies: AWS, Docker, Kafka, Design Pattern, Jenkins, Jira, QUnit, JUnit, Git, REST, AJAX, jQuery, ESLint, Heroku

WORK EXPERIENCE

Oracle, Application Developer Intern, Philadelphia, United States **Jan 2020 - Aug 2020**

Application Link: [Oracle Primavera Cloud Software](#)

- Improved the excel import feature by adding financial functions when creating, assigning and scheduling resources and roles in Oracle's Primavera Cloud Professional Project Management suite.
- Slashed production bugs by 15% to ensure test driven development by writing detail oriented QUnit and JUnit tests.
- Refactored modules in production software reducing bugs by 20%.

Technology Used: Java, Spring, JavaScript, HTML, Grunt, MVC & Mediator Design Pattern, Underscore, Lodash, RequireJS, REST, JQuery, AJAX, Singleton and Factory Design Pattern, Docker, Jenkins, Jira, SQL, Oracle DB, Git, JPQL

Bosch, Associate Software Engineer, Bangalore, India

Sep 2016 - Jun 2018

- Developed & tested Antilock Braking System, Traction Control, Cruise Control, Hill-Hold Control software.
- Reduced human error by 50% creating a document automation tool.

Technology Used: C Programming, Python

PROJECTS

MYBANK FINANCE APPLICATION

Jan 2021 - Present

- Reading transaction data using a Source CDC Connector Debezium from a database.
- Receiving thresholds limits from the user by creating a user setting topic in the producer.
- Sending real time alerts about transactions above a threshold using a consumer notification service.

Technology Used: Angular, PostgreSQL, Apache Kafka, Debezium, Heroku

DIGITAL MARKETING TOOL

May 2019 - Aug 2019

- Developed a digital marketing tool to predict the business loss based on KPIs like Customer Lifetime Value and Churn rate with an accuracy of 89%.
- Performed data pre-processing & feature engineering in AWS redshift and deployed it on AWS EC2 instance.

Technology Used: AWS, Redshift, Python Flask, HTML, CSS

RESORT RECOMMENDATION SYSTEM

Aug 2019- Nov 2019

- Created a resort recommendation system for NY State.
- Populated the drop-down options using an Ajax call with JQuery library.
- Dealt with CORS security error by using proxy and updating API calls.

Technology Used: Neo4j, Nodejs, Express JS, JavaScript, HTML 5, CSS, JQuery, AJAX, RESTful API, Neo4j Driver