

EDUCATION

Northeastern University, Boston, MA **GPA: 3.62/ 4**

Master of Science in Computer Science

Sept 2017 - Dec 2018

Key Courses: Algorithms, Programming Design Paradigms, Managing Software Development, Web Development, Human Computer Interaction, Data Mining, Foundations of Artificial Intelligence, Information Retrieval

University of Mumbai, Mumbai, India

Bachelor of Engineering in Information Technology

Jul 2009 - July 2013

Key Courses: Database Management, Object Oriented Analysis and Design, Software Engineering, Artificial Intelligence, Data Structures & Algorithms, Operating Systems, Web Development

TECHNICAL SKILLS

Languages: Java, Python, SQL/PLSQL, JavaScript, C#, Golang
Enterprise Applications: Oracle Enterprise Data Quality (EDQ), Oracle E-Business Suite (EBS)
Database: Oracle 11g, MongoDB, MySQL, PostgreSQL
Web Frameworks: React, Angular, Spring Boot, ASP.NET Core, Beego
Web Technologies: HTML5, CSS3, ES6, Bootstrap, Node.js, Redux, RESTful APIs, Microservices, Proto.io
Others: AWS, Heroku, Jenkins, Docker, Jira, Agile/Scrum Processes, Git, Unit Tests, Kubernetes

WORK EXPERIENCE

Software Engineer – UI/UX, Katerra Inc, Atlanta, Georgia

Jul 2019 - Present

- Developing front-end and server-side application code for Katerra products using Angular, React, Golang and ASP.NET.
- Writing tests and troubleshooting source code to ensure code performance and quality.

Product Design & Frontend Developer, Health Innovators Incorporated, Cambridge, MA

Apr 2019 – Jun 2019

- Prototyped, designed and developed user interfaces for distributed mobile application using Ionic framework.
- Worked in agile setting coordinating and implementing changes over iterations.

System Engineer, Tata Consultancy Services Ltd, Mumbai, India

Jan 2014 – Feb 2016

- Performed requirement analysis, designed custom components and integrations for Oracle EBS 11i modules.
- Completed Oracle EBS 11i Inventory and Order Management module configurations.
- Migrated legacy data for inventory/order management modules of Oracle EBS 11i to Oracle EBS R12.
- Utilized Oracle EDQ to clean and transform Item and Customer Master Data elements.

ACADEMIC PROJECTS

SmartBot [Angular, Express, Node.js, MongoDB, Dialogflow]

Feb 2019 – Mar 2019

- Designed and developed a chat bot application that provides directions to a location for wells in an area.
- Leveraged Google Dialogflow for natural language processing of user utterances.

Devconnect [ReactJS, Redux, Express, Node.js, MongoDB]

Dec 2018 – Jan 2019

- Built web application to facilitate developers to connect and share common interests in forms of posts and comments.
- Designed a mini version of LinkedIn, focused for computer specialists.

DeTourFood [ReactJS, Redux, Express, Node.js, MongoDB]

Jul 2018 – Aug 2018

- Built food ordering application to allow users to browse restaurants around and order food.
- Implemented UI for Admin user to facilitate smooth functioning of restaurant, user, order, delivery sections of application.

WhiteBoard [MEAN/MERN Stack, Spring Boot, jQuery, MySQL]

Jul 2018 – Aug 2018

- Developed faculty view to create course materials using widgets and share with enrolled students.
- Designed student view to access course material shared by faculty, take quiz, view all quiz submissions and other details related to courses enrolled.

PyCompare [Java8, Python, AngularJS, CouchBase, JPlag, Moss]

Jan 2018 – Apr 2018

- Built application to detect plagiarized code among python files across student submissions.
- Designed UI to display plagiarism scores and respective details with highlighted matching code lines.