

OBJECTIVE:

Looking for good internship opportunity to work and learn in software industry.

EDUCATION:

The University of Texas at Arlington, Arlington, Texas, US

Expected - May 2022

Master of Science in Computer Science GPA: 4.00 (Pursuing)

Coursework: DBMS, Advanced Data Structures and Algorithms, Distributed System

Gujarat Technological University, Ahmedabad, Gujarat, India

June 2018

Bachelor of Engineering in Computer Engineering GPA: 3.70

SKILLS:

Programming Java, Python, CPP, PHP, C#

Languages:

Database Systems: MySQL, MongoDB

Web Technologies / HTML, CSS, JavaScript, NodeJS, Spring, Django, ReactJS, Redux, ExpressJS, jQuery, Mongoose, MaterialUI,
Scripting languages: Segment UI, AngularJS, Bootstrap, AJAX, React-Router, Redux-Thunk, Axios, Handlebars, Passport, Servlet, JSP

Desktop Technologies / JavaFX, Java Swing

Frameworks:

Other Tools / Software: WebStorm, PyCharm, IntelliJ IDEA, Net Beans, Eclipse, VSCode, GitHub, Bitbucket, JIRA, Gitlab, WordPress, node package manager (NPM), Maven, Chrome Dev Tool, Word, Excel, PowerPoint, Firebase, AWS

Version Control: Git

Operating Systems: Windows, Linux, Unix

EXPERIENCE:

Rumonk, Ahmedabad, Gujarat, India

Jan 2019 – Present

Co-Founder | Web developer

- Managing the frontend with the ReactJS. Created restful APIs with the NodeJS
- Technology used, ReactJS, NodeJS/ExpressJS, MongoDB, MaterialUI and AWS as libraries and cloud services
- Efficiently managed code using the git version control and on remote using GitLab. Ticket management using GitLab-board.

TRIO, Upward Bound Program, Arlington, Texas, United States

Feb 2020 – Present

Teaching Assistant / Computer Science and Math Tutor

- Teaching students subjects related to computer science like programming, web designing, database, and networking in University
- Counseling the students who are interested in computer science and guide them with the current scenario in the Software Industries.

Project Matilda, New York, New York, United States

May 2020 – Present

Volunteer - Technology Lead

- Managing website ProjectMatilda.org
- Used client-side scripting language to manipulate UI.

Sooryn Technologies, Ahmedabad, Gujarat, India

July 2018 – Jan 2019

Software Engineer Intern

- Developed API in Spring Boot and maintain the relational database
- Skills learned and assessed: Java, Spring Boot, ReactJS, Relational Database management, and exposure to Jira and bitbucket tools.

PROJECTS:

Asynchronous-Message-Service

- Implemented an asynchronous message service consisting of a server process and clients
- Technology and concepts: Java, JavaFX, Multithreading, asynchronous, queues.

Distributed-System-Vector-Clock

- Client server application to demonstrate vector clock concept to synchronize the servers in Distributed System
- Technology and concepts: Java, JavaFX, Multithreading, asynchronous, queues.

Recommendation-System

- Recommend based on Movie, Music and Book. Backend using Python, Django. Frontend using JavaScript, jQuery, Bootstrap.

University-Portal

- Web platform for student-faculty interaction. Backend using NodeJS, ExpressJS, MongoDB, bcrypt.js and passport.js. Frontend using JavaScript, jQuery, Bootstrap.

Portfolio-in-ReactJS

- Developed portfolio using ReactJS, Material UI, React-Router, Redux, and Redux-Thunk.

EXTRA-CURRICULAR:

- Volunteer, Project Matilda, NGO – Group of individual volunteers working to bring awareness to the community about Mental Health
- Community Service Director, Rotaract Club – Organized a free health check-up camp in term of 2015-2016 and 2016-2017 with the help of local health officials