Mudita Sisodia

muditasisodia.github.io

B.Tech. Computer Engineering
DoB: 18 April 1997
muditasisodia@gmail.com

Education

Mukesh Patel School of Technology Management and Engineering, NMIMS
3.28/4.00 till date
Expected June 2019

Rajhans Vidyalaya
CBSE, XII
94.4%
March 2015

Hiranandani Foundation School, Thane
ICSE, X
94.5%
March 2013

Skills

Languages
HTML
CSS
JavaScript
Python
Java

Front-End Frameworks
Bootstrap
React.js
Vue.js

Tools
Git
Illustrator
Photoshop
Lightroom

Projects

Augmenta11y (Final Year Project)

Jul 2018 - Present

An AR-based app that allows people with dyslexia to read real world text more easily by scanning it with their phone camera.

Observed an average of 21.03% decrease in time taken to read with the app.

Developed using React Native and Google's Text Recognition API.

Parking Slot Allotment System

Oct 2017 - Dec 2017

A system used to allot free parking slots at the entry itself and give the shortest path to said free slot implemented with a GUI.

Developed in core Java on NetBeans 8.2

Pick Me

Jul 2017 - Nov 2017

A web application used to simplify the pet adoption process for animal welfare organizations.

Developed with Java Server Pages, HTML and CSS on NetBeans using SQL Server Management Studio for database management.

FoodPal

Jan 2016 - Apr 2016

An app that randomly generated items from a menu to help students to decide their meal from the college canteen.

Developed in Java on Android Studio

Experience

Front-End Development Intern at UnFound

21 May 2019 - 14 July 2019

- Single handedly developed the front end for a news aggregating web application from scratch
- Actively participated in the UI design of the application
- Implemented reusable UI and higher order components in ReactJS
- Performed user authentication using Firebase
- Integrated the various pages with React Router
- Carried out initial basic global state management of the app with Redux

Certifications and Achievements

2017   **Java SE8 Programming** as part of Oracle's Workforce Development Program

MTA Database Fundamentals issued by Microsoft

2018   **Base SAS Certification** for SAS 9

Udacity's Google India Challenge Scholarship recipient for Front-End Web Developer Nanodegree

Completed **Full Stack Web Developer I Nanodegree** from Udacity

Adobe Design Achievement Awards Semifinalist for a freelance design project

Completed **Front-End Web Developer Nanodegree**

Presented **Augmenta11y** at India HCI 2018 under the Late Breaking Work category

Extracurricular Activities

2015   **Research and Development Executive** at Enactus MPSTME

Creatives Executive at ACM, MPSTME

2016   **Head of Creatives** at TheLabs, MPSTME

Speaker Representative for Enactus MPSTME at Enactus National Competition

Passionate about the **Maker Movement**, member of Maker's Asylum

2017   **Speaker Trainer and Representative** for Enactus National Competition

Freelance graphic design for a popular cafe's menu

Painted an **independent mural** at Vile Parle Station