B. TECH COMPUTER ENGINEERING

Name – MUDITA SISODIA

Date of Birth: 18th April 1997

OBJECTIVE

Seeking opportunities to utilize my technical knowledge and problem solving capabilities to envision and implement creative solutions in products and services that deal with pressing issues faced by humanity, and make the world a better place.

EDUCATION

Degree	Institute	Board/University	Year	Performance
B TECH	NMIMS, MPSTME	NMIMS University	Currently Pursuing	3.28 / 4.00 till date
XII	Rajhans Vidyalaya	CBSE	2015	94.4%
X	Hiranandani Foundation School	ICSE	2013	94.5%

TECHNICAL SKILLS

Domain	Proficient in	Familiar with
Languages	C++, Core Java, Base SAS, Python	Advanced Java, Matlab
Operating Systems	Windows(XP, 8, 10)	Ubuntu
Web Development	HTML, CSS, Bootstrap, JavaScript, jQuery, ReactJS	AngularJS, VueJS, Redux, React Native
Software	CodeBlocks, NetBeans8.2, Atom, Adobe Photoshop, Adobe Illustrator, Visual Studio Code, Github	Matlab, Android Studio, Adobe AfterEffects, SQL Server Management Studio

KEY PROJECTS

Year	Project Title	Platform Used	Brief
January 2016 – April 2016	FoodPal	Android Studio	An app that randomly generated items from a menu to help students to decide their meal from the college canteen.
October 2017 - December 2017	Parking Slot Allotment System	Core Java, NetBeans8.2	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.
July 2017 – November 2017	Pick Me	Java Server Pages, HTML, CSS, Netbeans8.2, SQL Server Management Studio	A web application used to simplify the pet adoption process for animal welfare organizations.
July 2018 – Present	Augmenta11y (Final Year Project)	Mobile app using React Native	An AR-based app that allows people with dyslexia to read real world text more easily by scanning it with their phone camera.

WORK EXPERIENCE

Front End Development Intern at UnFound

Duration: 21st May 2018 – 14th July 2018

Responsibilities:
- 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 & ACHIEVEMENTS

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

MTA Database Fundamentals issued by Microsoft in 2017.

Base SAS Certification for SAS 9 in 2018.

Udacity's Google India Challenge Scholarship recipient for Front-End Web Developer Nanodegree in 2018.

Completed **Full Stack Web Developer I Nanodegree** from Udacity in July 2018.

Adobe Design Achievement Awards Semifinalist in July 2018.

Completed **Front-End Web Developer Nanodegree** in December 2018.

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

EXTRA-CURRICULAR ACTIVITIES & INTERESTS

POSITION OF RESPONSIBILTY	
	Research and Development Executive at Enactus MPSTME (Years 2015-2017)
	Creatives Executive at ACM, MPSTME (Year 2015-2016)
	Head of Creatives at TheLabs, MPSTME
	Speaker Representative for Enactus MPSTME at Enactus National Competition (Years 2016 and 2017)

OTHER INTERESTS	
	Freelance Graphic Design for an upcoming cafe's menu
	Passionate about the **Maker Movement,** member of Maker's Asylum in 2016
	Mural Painting, painted an independent mural at Vile Parle Station in 2017