



JEEL MALDE

WORK EXPERIENCE

Junior Frontend Developer

Data Weaver LLP | August 2023 - Present

- Working as a frontend web developer and using React.js framework for building web applications projects.
- Also using supporting frameworks like redux toolkit, react-router-dom, tailwind CSS.

Software Developer

Qualyval Consulting | February 2023 - June 2023

- Worked as a frontend web developer and used frameworks like Vue.js and React.js for developing web applications.
- Also worked on MongoDB database services as a backend for web applications.

Programmer Analyst Trainee Intern

Cognizant | February 2022 - August 2022

- Done training in Big data, Hadoop and Azure Cloud.
- Done end to end data analytics project using Azure Cloud.

Privacy Preservation And Data Analytics Intern

Blue Eye Soft Corp | August 2020 - January 2021

- Done research on various privacy preservation techniques and algorithms.
- Published a technical paper on "Maintaining Privacy in Medical Imaging with Federated Learning, Deep Learning, Differential Privacy, and Encrypted Computation." in international journals.

EDUCATION HISTORY

Bachelor Of Engineering (B.E), Electronics Engineering

Shah & Anchor Kutchhi Engineering College, 2019 - 2022

CGPA: 9.95/10

Diploma, Information Technology

Shah And Anchor Kutchhi Polytechnic, 2016 - 2019

Percentage: 91.22%

Class 10th

Shree Satya Sai Vidyalaya, 2015-2016

Percentage: 89.67%

PROJECTS

Customer Service App And Admin Dashboard

August 2018 - February 2019

The mobile app was developed for the electronics showroom, where customers can register their complaints of the product directly from the app. The owner of the store will receive the complaints on the admin dashboard. The owner will be able to share details of complaint to engineer and engineer's details to customer through email and message from the dashboard.

AI Based Robotic Trash Boat (Internal Smart India Hackathon)

January 2020 - December 2020

The problem in our country is pollution of water bodies through floating trash. To overcome this problem, an AI based trash collection boat is developed by us. It consists of garbage detection and collection system, GPS system to trace the live location. The mobile app is also developed to control the boat.

PUBLICATION

Title: Maintaining Privacy in Medical Imaging with Federated Learning, Deep Learning, Differential Privacy, and Encrypted Computation

Authors: Jeel Malde, Unnati Shah, Ishita Dave, Jalpa Mehta, Srikanth Kodeboyina.

Publisher: IEEE, **Year:** 2021

PERSONAL PROFILE

An enthusiastic engineer who is ready to apply his technical knowledge and also ready to learn new things and technologies and can handle the situation with a positive attitude.

GET IN CONTACT

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GitHub profile:

<https://github.com/Jeelmalde>

LinkedIn profile:

<https://www.linkedin.com/in/jeelmalde/>

SKILLS

Languages

- C, Java, Python, HTML, CSS, Javascript

Database

- SQL, MongoDB

Frameworks

- Flutter, Tailwind CSS, Vue.js, Nuxt.js, React.js

Tools

- Android Studio, Github, PowerBi

Others

- Machine Learning, Web Development

ACHIEVEMENTS

- Shortlisted for the semifinal round in Deep Blue hackathon 2022 for project "License Plate Identification At Toll Lanes."
- Shortlisted in the first round of Evaluation in National Innovation Contest 2020 for project "AI Based Robotic Trash Boat"

CERTIFICATES

- Smart India Hackathon 2018
- Internal Smart India Hackathon 2020
- Programming for Everybody (Getting Started with Python)