Jaimin Godhani

Full Stack Developer

Education

Rajiv Gandhi Institute of Petroleum Technology

Amethi

Bachelor of Technology in Computer Science Engineering, 8.60 CPI

December 2021 - May 2025

Vidhyanjali Academy,

KOTA

Class XII, 78

2018-2020

JNV Bhavnagar

Bhavnagar

Class X, 93

2014-2018

Technical Skills

Languages: JavaScript, Typescript, HTML/CSS, C++, C, Python.

Developer Tools: Git/GitHub, Docker, Terminal, Postman, Figma, Jupyter Notebook.

Technologies/Frameworks: ReactJS, Recoil, Next.js, Node.js, Express.js, Flask, MongoDB, TailwindCSS, Material UI, PostgreSQL,OpenCV, NumPy, Pandas, TensorFlow, Matplotlib (Pyplot), Sci-kit Learn.

Personal Projects

Coursify - Github

07/2023-08/2023 • E-Learning Web App (MongoDB, Express, Node, React, JWT, Material UI).

- Developed Coursify, a dynamic e-learning web app using MERN stack with MongoDB, Express, React, and Node.is.
- · Created an intuitive and responsive user interface using React and Material UI, enhancing the app's visual appeal and user experience.
- Architected the backend with Express and Node.js, implementing server-side logic for smooth data handling.
- Leveraged MongoDB as the database for efficient course management.
- Implemented secure user authentication with JWT, ensuring data privacy and secure course access.

Smart Attendance System - Github

08/2023-12/2023

- Developed a Face Recognition system using **OpenCV** with real-time pose estimation and alignment.
- Utilized pre-trained models for face detection and OpenFace for facial embeddings.
- Trained an SVM model for accurate face recognition, enhancing clustering and classification techniques.
- Implemented a user-friendly system with clear instructions for dataset creation, embedding extraction, training, and testing.

TEAM 11 - Github 01/2023-03/2023

• All-in-one cricket site where you can check the latest scores, and news and play fantasy games.

This is an initiative by **Harkirat Singh** to personally mentor folks in the field of Programming.

- Used basic HTML/CSS and JavaScript for frontend.
- Used NodeJs and Flask for the backend.
- SQL for storing user information.
- Implemented many **APIs** for fetching the latest news, scores, etc.

Achievements

Third prize in Hackathon held at RGIPT (Urjotsav).

Finalist in the Hack-AI Hackathon at Techfest (IIT Bombay).

Solved 200+ problems on LeetCode and CodeChef.

Qualified for the IIT-JEE Advanced 2021, ranking in the top 1.84%.

Coursework

100xdevs Cohort

Harkirat Singh

06/2023-10/2023

The Complete 2023 Web Development Bootcamp

Angela YU

HTML, CSS, Javascript, Node, React, PostgreSQL, Web3 and DApps.

06/2023-10/2023