JAIMIN GODHANI

Full Stack Developer

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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, MongoDB, TailwindCSS, Material UI, PostgreSQL,OpenCV, NumPy, Pandas, TensorFlow, Matplotlib (Pyplot), Sci-kit Learn.

Personal Projects

Coursify - LINK   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.js**.
- 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 - LINK   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 - LINK   01/2023-03/2023
- All-in-one cricket site where you can check the latest scores, and news and play fantasy games.
- 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**
*This is an initiative by **Harkirat Singh** to personally mentor folks in the field of Programming.*	*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*