






Aditya

 adityapujer.xyz  +91 7204318987  github.com/aditzz073  in/aditya-pujer  pujeradi@gmail.com

EDUCATION

Dayananda Sagar College of Engineering

B.E. Information Science

Sept. 2027

CGPA: 9.15

SKILLS

Languages: Javascript, Typescript, Python

Frameworks and Libraries: Node.js, Express, Next.js

Tools: Git, GitHub Actions, GitOps

EXPERIENCE

FreeSip

January 2025 – May 2025

Full-Stack Developer: Next.js, Node.js, Express, Tailwind CSS

Intern · Onsite

- Worked on **FreeSip**, focusing on a **B2B marketing platform**, and building responsive UIs using **React, Vite, and Tailwind CSS**.
- Implemented component-based architecture with effective state management and integrated **Framer Motion** for smooth UI animations and transitions.
- Gained experience in full-stack workflows, interactive user experience design, and customized promotional website features for enhanced user engagement

PROJECTS

EmberEye: AI-Powered Wildfire Risk Prediction | *Tensorflow, CNN, FastAPI, Python*

 [Repo](#)  [Demo](#)

- Developed an AI system to predict and visualize wildfire risks based on environmental factors and real-time weather data.
- Built a machine learning pipeline using **Tensorflow** and **CNN models** to analyze input features and generate risk scores.
- Created REST APIs with **FastAPI** to serve predictions and integrated them into an interactive web dashboard.
- Enabled proactive decision-making for communities by providing clear risk visualizations and preventive insights.

Trash View On Maps | *Google Maps API, Node.js, Google Street View API*

 [Repo](#)  [Demo](#)

- Built an interactive web game that lets players explore random street view locations from top Indian cities and identify visible trash.
- Leveraged the **Google Maps** and **Street View APIs** to dynamically load locations and capture user feedback.
- Implemented the backend in **Node.js**, handling location data rotation and storing user responses for future analysis.
- Aimed to crowdsource urban cleanliness data and create awareness through gamification.

KisanSetu | *Node.js, Express, WebSocket, Solidity, Docker, Firebase*

 [Repo](#)  [Demo](#)

- Developed a blockchain platform for secure contract farming agreements between farmers and buyers.
- Integrated **smart contracts** in **Solidity** for transparent and reliable transactions.
- Implemented features like **real-time price negotiation**, **direct communication**, and **automated payments**.
- Deployed the application with **Docker** and used **Firebase** for authentication and data management.

EXTRACURRICULAR

Team Lead, Mudita, DSI (Nov 2023 – Present): Event photographer capturing community projects like Valuable Vintage and Pawsitivity, managing social media, promoting ethics and impact through visual storytelling.

Technical Team Member, Genesis, ISE (Nov 2024 – Present): Organized initiatives like Hackman (24hr Hackathon) and Catalysis (technical fest), handling event management and innovating technical solutions.

AGMTA: Maths Quiz Winner (2018).

State-Level Gold: Athletics, Football & Rope Skipping.