



PRAJNAN VAIDYA

FRONTEND DEVELOPER AND DATABASE ARCHITECT

CONTACT

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EDUCATION

2023--

B.Tech in Computer Science and Engineering
University Visvesvaraya College of Engineering (UVCE), KR Circle, Bengaluru
4th Semester | Expected Graduation: 2027

2018-2023

Pre-University Education
Karkala Jnanasudha High school and PU College, Karkala, Udupi dist.
completed my 10th and 2nd PUC

SKILLS

- Html5
- CSS3
- JS
- React
- SQL

LANGUAGES

- English
- Hindi
- Kannada

PERSONAL PROFILE

Enthusiastic B.Tech student at UVCE, Bengaluru, specializing in frontend development and database management. I am keen to explore opportunities to apply my technical skills and creative mindset in innovative projects.

PROJECTS

Language Translator: A web application that translates text in real-time to overcome language barriers, leveraging Python and relevant libraries.

Tech Stack: Python (tkinter, googletrans api)

Key Contributions: Developed a user-friendly GUI that facilitates real-time language translation, enhancing communication across diverse linguistic background

SwiftWork - Freelancing Platform – Full-Stack Web App

Tech Stack: Node.js, Express.js, MongoDB, WebSockets, WebRTC, JWT Authentication, HTML, CSS, JavaScript, Cloudinary.

Live Demo: <https://swiftwork.onrender.com/>

QuickServe AI – AI-Powered Food Ordering & Appointment Booking

Tech: Node.js, Express.js, MongoDB, HTML, CSS, JavaScript, Gemini API

Live Demo: <https://quickserv-ai-1.onrender.com/>

Trash-2-Cash (E-Waste Classification Platform)

Description: Developed a responsive React-based frontend for an AI-powered platform that classifies e-waste into sellable, recyclable, or disposable categories and directs users accordingly.

Tech Stack: React, HTML, CSS, JavaScript, Node.js, Express.js, MongoDB.

Achievement:

Winner – Smart India Hackathon (SIH) 2024 – Selected from 500 teams across India as one of 6 finalists and declared joint winner for developing SwiftWork, a freelancing platform