

Prince Desai

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Surat, Gujarat, India

PROFILE

- Software Engineering student with practical experience coding in Java, Python, and C++; framework experience includes Flutter (Mobile Applications) and Django (Web Backend). Knowledgeable in core Computer Science concepts: Data Structures, Algorithms, Object-Oriented Design (OOD), and software development methodologies. Experienced with version control systems (e.g., Git) and collaborating within development teams. Seeking to apply software engineering skills to contribute to the design, implementation, and testing of software solutions.

RELEVANT SKILLS

Languages & Core: JavaScript (Advanced) | TypeScript (Intermediate) | Data Structures & Algorithms (Intermediate) | Next.js (Intermediate)

App Development: Flutter (Intermediate) | JavaFX (Intermediate)

Web Development: Node.js (Intermediate) | Express.js (Intermediate) | React.js (Advanced) | Django (Advanced)

Database: MongoDB (Intermediate) | Firebase (Advanced) | User Defaults (Beginner) | Core Data (Beginner)

Tools: VS Code (Advanced) | Google Collab (Intermediate) | Jupyter Notebook (Intermediate) | GitHub (Advanced)

PROJECTS

• DocTime - Appointment Booking App

Technologies: Flutter, firebase

- Developed using Flutter and Firebase for booking, managing, and tracking doctor appointments, reducing patient wait time by 40%.
- Implemented secure authentication with Firebase Authentication for a seamless login experience.

• tweetX - MicroBlogging Web

Technologies: Python, Django

- Developed using Django with user authentication, real-time posting, and RESTful API support, resulting in 300+ active users in the first month.
- Designed an interface using HTML, CSS, and JavaScript, reducing user complaints about navigation issues by 40%.

• Resumia - AI Powered Resume Analyzer

Technologies: React.js, Python, GEMINI API

- Developed an intelligent **resume optimization tool** using **Google's Gemini API** to analyze and score resumes based on ATS compliance, keyword relevance, and skills alignment
- Built a responsive **React frontend** with interactive feedback, allowing users to upload resumes and receive real-time AI-powered suggestions.
- Engineered **Python backend** to process documents, extract key insights, and generate actionable recommendations (e.g., missing skills, formatting fixes).

EDUCATION

• Charotar University of Science and Technology, Changa, Gujarat, India

Jul 2023 - Jun 2027

- Bachelor of Technology – Computer Engineering

CERTIFICATIONS & ACHIEVEMENTS

- **Blind Relay Coding Race:** Participate in Coding Competitions at CHARUSAT
- **Meta Front-End Developer Certificate:** Completed an intensive 6-month program, gaining hands-on experience in front-end technologies used by over 90% of modern websites.
- **Meta Back-End Development Certificate:** Acquired proficiency in back-end development, building scalable applications and working with databases.
- **AI Agent Workshop at CHARUSAT:** Collaborated in a hands-on AI workshop with 50+ participants, developing foundational knowledge of AI agent behavior and machine learning applications.

EXPERIENCE

• Goldman Sachs (Sep 2024) - Software Engineering(Remote)

- Collaborated with engineering teams to design, develop, and test software solutions for internal financial systems.