

PRINCE KUVADIYA

+917383199121 princekuvadiya.162@gmail.com Surat, Gujarat

GitHub: princekuvadiya LinkedIn: princekuvadiya

EDUCATION

Government Polytechnic Gandhinagar

Diploma in Computer Engineering

Shree Gadhapur Vidhyalaya : 10th

Gandhinagar, Gujarat

July 2021 - March 2024

March 2021 Surat, Gujarat

EXPERIENCE

WEBITO INFOTECH

Flutter Developer (Intern)

Surat, Gujarat

July 2023 - September 2023

- Developed and maintained **cross-platform** mobile applications using **Flutter Technology** for both **Android** and **iOS** platforms.
- Integrated **Firebase Realtime Database** to enable **real-time chat** functionality within the application.
- Implemented **secure Google Sign-In** using **Firebase Authentication**, enhancing user experience and streamlining the onboarding process.

AMBROX INFOTECH

Full-Stack Developer

Surat, Gujarat

January 2024 - Present

- Mastered fundamental **Node Js, React Js, Flutter** concepts like **components, state management, and props**.
- Built a **visually appealing** and **interactive portfolio website** showcasing my **skills** and **projects**.
- Utilized Flutter, Node, React best **practices** to ensure code **maintainability** and **scalability**.

PROJECTS

Lawyer Application (Patent Pending) (Ongoing) — Flutter, Node js

September 2024 - Present

- **OCR-Powered Application** : Developed an application using **OpenAI API** to build a custom **OCR system** for extracting and organizing chat data into **PDFs or structured formats** for **legal use**. The entire backend was also developed by me.
- **Multi-Platform Data Integration** : Designed and implemented the backend to integrate seamless data ingestion from **SMS, Gmail, WhatsApp, Instagram, and Facebook**, enabling **secure storage and retrieval** via **REST APIs (POST, GET, PUT, etc.)**. Integrated **Stripe** for **payment processing**.
- **Authentication and UI Optimization** : Built secure authentication via **Apple, Facebook, and Google** using **email/password** and **phone/OTP**. Ensured a **responsive UI** with **proper aspect ratio** and **no pixel overflow**.

On-Demand Service Marketplace Application(Ongoing) — Flutter, Node js

December 2024 - Present

- **Flutter-Based Marketplace** : Developed a marketplace with separate **user and vendor apps**, allowing users to post **work queries** and receive multiple vendor offers via **real-time notifications**.
- **Chat and Negotiation System** : Implemented chat with **negotiation features**, including **blocking/reporting**, using **WebSockets**, enabling users to **accept offers, add to cart, and make secure payments** via **Stripe**.
- **Authentication and Automated Vendor Payouts** : Integrated authentication via **Google, Apple, Facebook, and Phone/OTP**, ensuring **seamless API-based operations** with **automated vendor payouts** after a **3-day work completion period**.

Ecommerce D2C Application — Flutter, Node js, React js

April 2024 - December 2024

- **Full-Stack Marketplace Development** : Designed and developed a complete system with three separate apps—**user (Flutter)**, **vendor (Flutter)**, and **admin (React.js)**—all powered by a unified **Node.js backend** and **MongoDB** for efficient data management.
- **Secure Transactions and Authentication** : Integrated **PayPal** for seamless payments, implemented **JWT-based authentication**, and optimized security with **caching mechanisms** for enhanced performance.
- **End-to-End Development Ownership** : Built the entire platform from scratch, handling front-end, backend, and database management independently, ensuring smooth coordination and scalability.

Instagram Clone — Flutter, Firebase

July 2023 - September 2023

- **Robust authentication** : Secured user **accounts** with **email verification** to **enhance account safety**.
- **Post Creation And Interaction** : Enabled **users to create posts**, view, and interact with posts from other users in real-time.
- **Familiar interface** : Replicated the look and feel of the **original Instagram** app to **provide an intuitive user experience**.

Chat App — Flutter, Firebase

January 2024 - March 2024

- **Enhanced security** : Uses **Google authentication** for **secure login** and **data protection**.
- **Real-time interaction** : Enables seamless communication with **minimal delays**.
- **Firebase Integration** : Leveraged Firebase for **real-time messaging**, **user authentication**, and **data storage**, ensuring **scalability and reliability**.

COURSES

UX Designer *Coursera*

August 2022

Prompt Engineering *Deep Learning*

September 2023

TECHNICAL SKILLS

Languages : Node js, JavaScript, Java, Dart, Python, C, C++, HTML, PHP, NoSQL(Firebase), SQL, Solidity

Frameworks : Flutter, React js

Developer Tools : Android Studio, Git, CI/CD, GitHub, Docker, VS Code, Visual Studio, IntelliJ, Figma

Others Skills : Strong Knowledge of Object Oriented Programming and have an excellent Problem-solving Skill, Software development life cycle (SDLC) - Agile, waterfall and Iterative methods, and Leadership, excellent Problem-solving skill, Unit testing, Design techniques, ms office - Word, Outlook, Excel and PowerPoint