Prasad Shinde

Portfolio: coderwhity | Github: coderwhity | LinkedIn: prasadshinde19 Email: prasadcoder111@gmail.com | Mobile: +91 9702989762 | Address: Mumbai, India

TECHNICAL SKILLS

- Programming Languages: Python, Dart, Java, C++
- Web Technologies and Framework: Flutter, Django, Express.js, React
- Developer Tools: Git, VS Code, Postman, GitHub, Android Studio, PyCharm
- Cloud: AWS, Firebase, Google Cloud
- Database: Firebase Firestore, MongoDB, MySQL

EDUCATION

Bachelor of Technology in Computer Engineering | SGPI: 9.4/10

Sept 2024 - Present

Don Bosco Institute of Technology, University of Mumbai

Mumbai, India

• **Key Modules**: Python, Java Programming, Advanced Data Structures, Android and iOS App Development, Relational Database Management System

Diploma in Computer Engineering | Percentage: 92.71%

Vivekanand Education's Polytechnic

Mumbai, India

• **Key Modules**: Data Structure and Algorithms, Operating Systems, Artificial Intelligence, Database System, Cloud Computing, Microprocessor, Object-Oriented Programming

EXPERIENCE

Fyre Gig

Aug 2024 - Present

Co-Founder | Flutter, Django, MongoDB, Firebase, React, AWS, SQL

Mumbai, India

- Designed and developed the overall product structure, including database architecture, backend systems, and application flow.
- Implemented strategic product improvements and feature enhancements, driving a consistent 35–40% month-over-month growth.
- Created, maintained, and updated REST APIs to support new features and ensure smooth frontend integration.
- Built the backend using Django and deployed services on AWS EC2 for scalability and reliability.
- Managed the development team by assigning tasks, tracking progress, and ensuring timely delivery.%
- Coordinated with partners and stakeholders to align technical development with business goals.%

Funds Mama Aug 2024 - Sep 2024

Backend Developer | Python, MySQL

Mumbai, India

- Developed and tested REST APIs in Python to support loan application workflows.
- Integrated APIs with external service providers by studying and implementing their API documentation.
- Worked extensively with CRIF Connect, implementing consent-based data sharing for loan processing.
- Built APIs to handle user loan requests, trigger CRIF consent flows, process user responses, and securely store bank data.
- Designed logic for handling webhooks and managing financial data in multiple formats.
- Gained hands-on experience in fintech API integration, data security, and consent-driven workflows.

Prasad Food Divine

Jun 2024 - May 2025

Application Developer | Flutter, MongoDB, Express.js, Pet Pooja, FCM, AWS EC2 Mumbai, India

- Developed a cross-platform mobile application (like Swiggy/Zomato) exclusively for the hotel chain with multiple outlets.
- Built features such as outlet-specific menus, order placement, live order tracking, and a loyalty rewards system (similar to Flipkart Super Coins).
- Designed and developed the frontend (Flutter), built and maintained backend services and APIs (Node.js, JavaScript), and implemented MongoDB for efficient data management with real-time updates.
- Integrated the application with PetPooja POS system to synchronize orders and transactions across outlets.
- Gained hands-on experience in real-time data handling, POS integration, and scalable mobile app development for multi-location businesses.

Application Developer | React Native

Mumbai, India

- Worked on a cloud-based AI-driven eye therapy platform for amblyopia and digital eye strain treatment.
- Developed and enhanced mobile applications using React Native, integrating pre-developed APIs for core functionality.
- Built a multi-role booking system (Doctor, User, Employee) to manage appointments based on doctor availability.
- Implemented features for patient therapy modules, including test games prescribed by doctors for vision assessment.
- Collaborated with the team to improve usability and support innovative digital eye care solutions.

Published Academic Project

Bynocs - Mobile Application for Amblyopia Treatment | React Native, Vision Therapy

• Published a paper titled "Bynocs – Mobile Application for Amblyopia Treatment" in the International Journal of Research Publication and Reviews (Volume 5, Issue 3, March 2024) highlighting how mobile technology can revolutionize vision therapy.

SKILLS & COMPETENCIES

- Leadership: Successfully led the development team at Fyre Gig by assigning tasks, guiding progress, and ensuring a stress-free, collaborative environment while meeting deadlines.
- Communication Skills: Excellent presentation and writing skills achieved through internships, jobs and extra-curricular activities
- **Team Work**: Demonstrated effective teamwork while collaborating on projects at Fyre Gig and Bynocs, working closely with developers, designers, and stakeholders to achieve project goals successfully.
- Self-motivation: Self learnt programming languages (Django Python, Flutter Dart, etc.) and a problem solver which is portrayed through my projects on my GitHub account
- Networking: Constantly connecting with new and diverse people over LinkedIn and various industrial meet-ups
- Analysis & Problem-solving skills: Good analytical & problem-solving skills gained by solving coding questions and through various projects
- Languages: English(Fluent), Hindi(Fluent), Marathi(Fluent)

Speaking Engagements

React.js and Automation using n8n

Technical Speaker |

Mumbai, India

- Conducted a workshop for 120 students at VESP
- Taught students workflow automation with n8n by building a real-world use case of automating post uploads without human interaction.

Fyre Gig – Software Development Platform

Technical Speaker | Product Seminar

Mumbai, India

- Conducted multiple seminars across Mumbai colleges to introduce students to our platform, Fyre Gig.
- Explained how Fyre Gig connects with partners and delivers end-to-end software solutions, while sharing insights on real-world project development.

AWARDS AND ACHIEVEMENTS

- Rajya Puraskar(Governor's Award), 2021
- Honored as a Featured Alumni in VESPAA's Inspired Roots Annual Report 2024–25
- 1st Place in Robot Sports Game At IIT Bombay Techfest 2020
- 2nd Place Vivek Technotronix 2024 At VESP
- 3rd Place in Computer Society of India (CSI) Code-a-Thone At VESP
- 2nd Place InnoQuest 2024-2025 At DBIT, Mumbai

Hobbies

- Gaming, watching movies and listening to music
- Cooking (my endless YouTube crash course in "How to Cook Like a Pro")

References available upon request