Zaki Dawrey

Pune, Maharashtra

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Professional Summary

I'm a mobile app developer who thrives on turning ideas into reality through Flutter and modern backend technologies. Over the years, I've had the privilege of building apps that make a real difference - from healthcare solutions that help patients connect with care, to retail platforms that make shopping seamless. I love the technical challenge of working with Supabase, Firebase, and cloud technologies, but what really energizes me is seeing how good design and solid performance can genuinely improve people's daily lives. Whether it's optimizing state management or crafting cross-platform experiences, I'm driven by the belief that great apps should feel effortless to use.

Technical Skills

Languages & Frameworks: Flutter, Java, HTML, CSS, JavaScript, Kotlin
Databases & Backend: SQL, Supabase, PostgreSQL, Firebase
Tools & Technologies: Git, Riverpod, Vite, Wasabi

Experience

Cypherprox   **Apr 2025 – Present**
Mobile App Developer Intern

- Developed comprehensive mobile applications including Clinic Management app and Petrol Pump Management System
- Implemented end-to-end solutions using Flutter for frontend development and Supabase for backend services
- Integrated Wasabi cloud storage for efficient data management and file handling across applications
- Collaborated with cross-functional teams to deliver scalable mobile solutions for healthcare and retail sectors

HVAC Simulation System   **Jan 2025 – Apr 2025**
Sponsored Project - Silicon Stack

- Built a comprehensive web-based HVAC simulation system for Silicon Stack company
- Implemented real-time data communication using MQTT and WebSockets for live system monitoring
- Developed responsive frontend with React and Vite, integrated with FastAPI backend and Supabase database
- Utilized Redux for efficient state management across the simulation interface

Projects

Lead Management System Mobile | *Flutter, Supabase, Riverpod*   **2025**

- Comprehensive lead management mobile application developed for client as freelance project
- Implemented lead tracking, customer relationship management, and sales pipeline features
- Built with Flutter using Riverpod for state management and Supabase for real-time data synchronization

StockWize | *Flutter, Riverpod, Supabase*   **2024**

- Comprehensive inventory management system supporting multiple stores and users with dark mode interface
- Implemented stock inventory reports, sales and purchase transactions with automated invoice generation
- Built with Flutter using Riverpod for state management and Supabase for backend services

TableTally | *Flutter, Riverpod, Supabase*   **2024**

- Complete restaurant POS system with employee management and multi-restaurant support per company
- Implemented invoicing, inventory tracking, comprehensive sales and item reports, and table management
- Designed scalable architecture supporting multiple business locations with centralized management

Education

Savitribai Phule Pune University   **2021 – 2025**
Bachelor of Engineering in Electronics and Telecommunication Engineering   *CGPA: 7.80/10*

Certifications

Introduction to SQL - Datacamp
Credential ID: #30255578

Intermediate SQL - Datacamp
Credential ID: #30259047

Data Structures & Algorithms - Codedamn

Android App Development Bootcamp - Beginner to Pro - Udemy
Credential ID: UC-8a72a6a4-ba25-438e-8583-7d8708a29853

Enhancing Soft Skills & Personality - NPTEL
Credential ID: NPTEL23HS30S144821110433309