

HEADING

DEV TAMAKUWALA

Pune, Maharashtra

[Portfolio Website](#) [📞 +91-9016204659](tel:+91-9016204659) [✉ dev.official2424@gmail.com](mailto:dev.official2424@gmail.com) [📱 DevTamakuwala](#) [🌐 DevTamakuwala](#)

EDUCATION

MIT World Peace University

Masters of Computer Application - CGPA 8.52

Aug 2024 – Present

Pune, Maharashtra

C. B. Patel Computer College (Under VNSGU)

Bachelor of Computer Application - CGPA - 8.36

Aug 2021 – Apr 2024

Surat, Gujarat

EXPERIENCE

Immersion At WPU (University Project) | [Flutter](#)

Sep 2025 - Present

- Developed a platform for maintaining immersion data of university.

Programmer Prodigies (Client Project)

Oct 2024 – Dec 2024

Flutter Developer

Pune, India

- Developed a Flutter-based mobile app that served as a centralized platform for students to share study materials, improving access to academic resources.
- Collaborated in a two-person team to build a systematic and scalable application using Flutter and Firebase Real-Time Database.
- Enhanced application integrity by implementing security features to prevent screenshots and screen recordings, successfully safeguarding the client's intellectual property.
- Architected the initial Firebase integration, utilizing Authentication, Storage, and Real-Time Database services.
- [Playstore Link](#)

PROJECTS

Daily Dine | [Flutter](#), [Spring Boot](#), [ReactJs](#), [Azure](#), [GitHub Pages](#)

Aug 2025 - Present

- Developing a full-stack Mess Management System using Flutter, Spring Boot, React.js, and MySQL, deployed on Microsoft Azure, to digitalize and automate meal subscriptions and daily tracking for college messes.
- QR-based meal validation, enabling 100% automated and secure transactions for both daily and monthly customers.
- Building a React.js Admin Dashboard (hosted on GitHub Pages) for admin to manage Mess and Users, and monitor real-time analytics.
- Implementing authentication using Firebase for Super Admin, Mess Owner, and Customer, ensuring secure and scalable multi-user access.
- Engineering a robust Spring Boot backend with RESTful APIs, integrated Hibernate & JPA for efficient database management, Implementing spring security for securing API endpoints.

[Business Sehyogi](#) [🔗](#) | [Flutter](#), [Spring Boot](#), [ReactJs](#), [Azure](#)

Aug 2024 - Dec 2024

- Developed a comprehensive platform for aspiring entrepreneurs to connect, reducing networking time by 20%.
- Facilitated idea collaboration, contributing to a potential 30% increase in venture success rates among users.
- Architected and developed a scalable system featuring a Flutter app, ReactJs frontend, and Spring Boot APIs in a 4-person team.
- Managed the deployment of backend services on Azure, ensuring 24/7 high availability and seamless performance.

[Arogya Sair](#) [🔗](#) | [Flutter](#), [Core PHP](#), [Firebase](#)

Dec 2023 - Mar 2024

- Led the development of a mobile application to streamline medical appointment booking, making the process 30% faster for patients.
- Engineered a collaborative platform for patients, hospitals, and doctors using Flutter and Firebase for real-time data sync.
- Implemented core features including doctor search, appointment scheduling, and real-time status updates.
- [App Demo](#)

TECHNICAL SKILLS

Languages: Java, Python, C++, Dart, SQL, HTML/CSS, Core PHP

Developer Tools: VS Code, Android Studio, IntelliJ Idea, Git, GitHub

Technologies/Frameworks: Flutter, Spring Boot, ReactJs, Linux, Azure

Databases: Firebase, MySQL, SQLite, PostgreSQL, MongoDB

CERTIFICATIONS

- [React Native by Meta - Certificate](#)
- [Java Data Structures & Algorithms +LeetCode exercises - Certificate](#)
- [Java for Programmers crash course - Certificate](#)
- [Git For Beginners - Certificate](#)
- [SQL Basic by Hacker Rank - Certificate](#)
- [Postman API Fundamentals studentexpert – Badge](#)