

Vaibhav Hingole

Phone: 8600055349

Email: vaibhavhingole5@gmail.com

LinkedIn: <https://www.linkedin.com/in/vaibhavh>

Professional summary

Entry-level Software Engineer with hands-on experience in **mobile and web application development** using **Flutter (Dart)**, **Next.js**, **React.js**, **Firebase**, and **RESTful APIs**. Strong understanding of **authentication and authorization**, **responsive UI development**, **cloud-based data management**, and **version control (Git)**. Seeking an entry-level Software Engineer role to contribute to **scalable and user-focused software solutions**.

Technical skills

Programming languages

Java, Dart (Flutter), Python, SQL, JavaScript

Web Development

Next.js, React.js, HTML, CSS, JavaScript

Mobile application development (Flutter)

State management(Provider/BLoC), Responsive UI, Navigation, RESTful API integration, Firebase integration, Authentication & Authorization, Cross-platform development (Android, iOS)

Backend & cloud services

Firebase Authentication, Firebase Firestore, Realtime Database, RESTful APIs

Databases

SQL, PostgreSQL, MongoDB, Firebase Firestore, NoSQL

Version control & collaboration tools

Git, GitHub, GitLab

APIs and testing tools

Postman

Development tools

Visual Studio Code, Ubuntu

Professional Experience

Flutter Developer Intern – Core2Web

April 2025 – Sept 2025

- Developed **Flutter-based mobile application** features, implementing responsive UI, navigation, and modular architecture to support scalable functionality.
- Implemented **authentication and authorization using Firebase Authentication**, enabling secure role-based access across application modules.
- Integrated **RESTful APIs** and validated workflows using **Postman** to ensure reliable backend communication.
- Utilized **Firebase Firestore and Realtime Database** for real-time data synchronization and structured cloud storage.
- Applied version control using **Git and GitLab** to support collaborative development and maintain code quality.

Full Stack Developer Intern – AASHA-SM Technologies Private Limited

June 2026 – Present

- Developed responsive web application features using **Next.js** and **React.js**, focusing on reusable and maintainable UI components.
- Implemented secure user authentication and integrated **Firebase Authentication** and **Firestore** for data management.
- Integrated **RESTful APIs** to enable seamless communication between frontend and backend services.
- Contributed to the development of a **menswear e-commerce web application**, enhancing product and user management workflows.
- Collaborated using **Git** and participated in debugging, testing, and feature enhancement to support scalable application development.

Projects

Scarlate

Role: Full Stack Developer | **Platform:** Web application | **Tech stack:** Next.js, React.js, Javascript, Firebase Authentication, Firebase Firestore, RESTful APIs, Git

- Built a **responsive menswear e-commerce web application** using Next.js and React.js.
- Integrated **Firebase Authentication, Firestore, and RESTful APIs** to support secure user management and scalable product workflows.

Homiq

Role: Flutter Developer | **Platform:** Mobile application | **Tech stack:** Flutter (Dart), Firebase Firestore, Firebase Authentication, RESTful APIs, GitLab

- **Built a Flutter-based mobile application** for property and service management with secure authentication and real-time data handling.
- **Applied Firebase Firestore and RESTful APIs** to support scalable booking and service request workflows.

Survix

Role: Flutter Developer | **Platform:** Mobile application | **Tech stack:** Flutter (Dart), Firebase, RESTful APIs

- **Built an on-demand service booking mobile application using Flutter**, allowing users to discover services, communicate with providers, and schedule bookings.
- **Integrated RESTful APIs and Firebase services** to enable real-time data handling and seamless end-to-end booking workflows.

Persona Forge

Role: Software Developer | **Platform:** Desktop application | **Tech stack:** Java, JavaFX, Firebase, REST APIs

- **Developed an interactive application** that enables mentors to assign real-world professional tasks, helping users gain practical experience and career clarity.
- **Implemented Firebase-based authentication and data management** to track user activity and support secure access.

Plant disease detection using machine learning

Role: Software Developer | **Platform:** Machine learning system | **Tech stack:** Python, Vision Transformer (ViT), CNN, NoSQL Database

- **Designed and implemented a machine learning system** to detect plant diseases from leaf images and support early agricultural diagnosis.
- **Applied deep learning models (ViT and CNN)** with a NoSQL database for efficient image classification and data storage.

Education

Bachelor of Engineering – Electronics & Telecommunication

Smt. Kashibai Navale College of Engineering, Pune | 2025

CGPA: 6.33

Higher Secondary Certificate (HSC)

Degloor College, Degloor | 2021

Percentage: 82.33

Secondary School Certificate (SSC)

P. P. Golwalkar Guruji Vidyalaya, Degloor | 2019

Percentage: 79.40

Certifications

Java Programming Professional Certificate – Core2Web (September 2025)

Flutter App Development Professional Certificate – Core2Web (November 2025)

Additional information

Soft skills: Problem-solving, Communication, Time management, Adaptability, Team collaboration

Languages: English, Hindi, Marathi

Interests: Coding, Traveling, Trekking, Gaming