Vishal Bhutekar

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Summary

• Innovative and detail-oriented Full Stack Developer and Mobile App Developer with expertise in Java, and python and php with android development. Passionate about building scalable and user-centric applications, integrating real-time databases, and leveraging AI/ML for impactful solutions. Experienced in Android Studio, Firebase, Data Science, and API development. Seeking opportunities to contribute technical expertise and problem-solving skills to drive innovation and efficiency.

Skills

- · Java| XML | JavaScript | Python | C+++ | C | PHP | MYSQL | CSS | HTML | SQL | Operating System | Git | GitHub | Figma
- Android App Developer | Android SDK | MVVM | Firebase | Retrofit | UI/UX | Room DB | Picasso | SQLite
- Android Studio | Unit Testing | XAMPP |

Experience

SpringBoot Developer, Training

CodeFt Solutions

Pune, India

05/2023 - 07/2023

- Developed RESTful APIs for E-Patsantha (E-Learning Platform) and a Local Banking Application
- Gained hands-on experience in Spring Boot, MySQL, and backend development
- Implemented secure authentication, database management, and API integration
- Worked with microservices architecture to improve system scalability
- Optimized data handling and performance for efficient backend operations

Education

Government College of Engineering Chhatrapati Sambhajinagar, Maharashtra

Bachelor of Technology: Computer Science and Engineering

Pursuing SGPA: 8.2

07/2024 - 06/2027

Government Polytechnic Ambad, Maharashtra, India

Diploma: Computer Engineering

Completed

Grade: 9.2

06/2021 - 06/2024

Projects

• AGEWELL:- Elder Care App: Built a comprehensive elderly care solution with health monitoring, emergency assistance, and smart medication reminders. Enabled real-time caregiver alerts via Firebase Cloud Messaging (FCM) and integrated SOS emergency services with location tracking for instant support. Developed using Kotlin, Java, MVVM, and Firebase, ensuring a seamless, real-time user experience. And real-time hospitals displaying to users using OpenStreetApi.

GitHub

• SHETKARI MITRA:- Android App: An Android-based safety app providing real-time first-aid guidance, emergency alerts, and location-based warnings for snake-prone areas. Built with Java, XML, Firebase, and Google Maps API using MVVM architecture for efficiency. Features include first-aid instructions, emergency contacts, educational resources, and offline access for user safety.

GitHub

• MARKSHEET GENERATION AND ANALYSIS: An automated result processing system for academic institutions, enabling efficient marksheet generation, data visualization, and performance analysis. Developed using Java, XML, Firebase, and MPAndroidChart, following MVVM architecture for scalability. Features include customized report generation, graphical performance insights, and secure student data management.

GitHub

Achievements

👅 1st Place Winner – National Level Project Competition, Prof. Ram Meghe Institute of Technology and Research, Amravati (06/02/2024)

Project: AgeWell – An elderly care solution integrating health monitoring, emergency assistance, and smart medication reminders, enhancing elderly independence and safety.

1st Place Winner Innovo'25 Hackathon – SSGMCE Shegaon

Project: CarbonScope – A mobile application to calculate carbon footprint and classify emissions into Carbon Scope 1, 2, and 3, helping users and industries track and reduce their environmental impact.

1st Place Winner HackFusion 2.0 Hackathon – SGGSIE&T Nanded

Project: Paperless Campus – An automated college process management system digitizing administrative workflows, eliminating paperwork, and improving efficiency in student record handling, approvals, and documentation.

3rd Place Winner Wings 2025 Hackathon – Aurangabad (Chhatrapati Sambhajinagar)

Project: AgeWell 2.0 – Enhanced the AgeWell elderly care solution by integrating AI-based fall detection, voice-assisted reminders, and real-time emergency response features for improved senior care.

Languages

• English, Hindi, Marathi, (Learning German)

Certifications

- Git|Github Fundamentals : Udemy.
- SpringBoot Trainee: Codeft Solutions PVT ltd.
- Agile Job Simulation : Forage