# PRIYANSHU RAJ

+91 7991199614 ♦ Pune, Maharashtra Email ♦ Linkedin♦ GitHub

## **EDUCATION**

B.Tech in Computer Engineering, Bharati Vidyapeeth (DU) College of Engineering Pune Expected June 2027 Relevant Courses: Data Structures & Algorithms, Operating Systems, Computer Networks, Database Management Systems, Software Engineering

CGPA: 9.72

Academix Store

## WORK EXPERIENCE

# Android Developer Intern

Feb 2025 - May 2025

Remote

- Developed and optimized Android applications following industry best practices.
- Collaborated with experienced developers to improve app performance and user experience.

## TECHNICAL SKILLS

Programming Languages	Java, Kotlin, Python, C, C++
Mobile Development	Android (Jetpack, XML, Firebase, Appwrite), MVVM Architecture
Frameworks	Spring Boot, RESTful APIs

Tools Android Studio, IntelliJ IDEA, VS Code, PyCharm, Jupyter, Git, GitHub

**Databases** MySQL, Firebase, Appwrite

Practices Agile Methodologies, CI/CD, Application Resiliency, Security Best Practices

## **PROJECTS**

# Mess Management System [GitHub]

Technologies: Java, SpringBoot, Restful APIs, MySQL, HTML, CSS, JavaScript, React, Kotlin, XML

- Developed a mobile app for users and a website for mess management using MySQL as the database.
- Allows students to check meal plans, register complaints, and track expenses.

#### Mentor-Mentee App (College Academic Project): [Kotlin, XML, Appwrite] [GitHub]

- Created a two-part application: Mentor App (for faculty to track student progress) and Mentee App (for students to view academic records and communicate with mentors).
- Integrated real-time chat, semester-wise result tracking, and mentor-mentee mapping.

# Q&A Expert System (Android App for Doubt Resolution): [Kotlin, XML, Firebase] [GitHub]

- Built an app where students can ask domain-specific questions and get answers from verified experts.
- Features real-time notifications, question filtering, and expert ranking.

## Bank Management System: [C++ and wxWidgets GUI-Based App] [GitHub]

- Designed a desktop application with functionalities like account creation, deposits, withdrawals, and transaction tracking.
- Implemented file handling for data storage instead of traditional databases.

#### **CERTIFICATIONS**

Data Structure & Algorithm using Java by NPTEL	View Credential

Data Base Management System by NPTEL View Credential

Postman API Fundamentals Student Expert View Credential

## **ACHIEVEMENTS**

• Shortlisted for Smart India H	ackathon 2024 (SIH24)	