Shlok Yadav

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Education

K J Somaiya Institute of Management, Mumbai	Sep 2022 - Sep 2024
Master of Computer Application (GPA: 8.00 / 10.00)	*Mumbai, Maharashtra*
Keraleeya Samajam's Model College (University of Mumbai)	Jul 2019 - Apr 2022
Bachelor of Science in Information Technology (GPA: 7.25 / 10.00)	*Thane, Maharashtra*

Experience

Fiveline Healthcare Pvt Ltd — Sep 2024 - Dec 2024
Software Developer Intern — *Mumbai, Maharashtra*

- Contributed to Flutter app development, I worked on optimizing the Flutter application, improving performance, and enhancing the user experience across platforms.
- Developed and tested RESTful APIs, managing MySQL databases for efficient data handling and backend operation.
- Streamlined frontend and backend integration, ensuring smooth workflows and system reliability.
- Gained hands-on experience with AWS infrastructure, optimizing deployment, scalability, and performance.
- Supported the team in resolving issues, debugging, and delivering high-quality, maintainable code within project timelines.

Bonum EDesigns LLP — Mar 2024 - Jun 2024
Software Developer Intern — *Mumbai, Maharashtra*

- Designed and deployed a full-stack Healthcare Android application on Google Play Store for patient-doctor connectivity and user engagement.
- Implemented secure Razorpay payment gateway for seamless in-app transactions and subscriptions, and incorporated essential maternal health features, including pregnancy tracking, due date calculator, and kick counter.
- Integrated real-time audio/video consultation features, boosting doctor-patient interaction.
- Utilized Agile methodology for development, ensuring code quality through systematic testing and debugging.

Projects

SICTIM App | *Android, Java, XML, Figma, MySQL* — [Github](#)

- Developed a conference management system for SICTIM (Somaiya International Conference) using Firebase realtime database, enabling seamless research paper submissions, registrations, and real-time status tracking.
- Implemented features such as event listing, user registration for research paper submissions, and CRUD operations for managing data.

Pharmacy Management System | *Java, JSP, HTML, CSS, MySQL* — [Github](#)

- Built a Pharmacy Management System using JSP, Servlets, and MySQL, with role-based dashboards for vendors, customers, and administrators.
- Implemented core functionalities like booking, managing orders, and secure payments, and facilitating efficient pharmacy operations.

Technical Skills

Languages: Java, Kotlin, Python, JavaScript.
Technologies: HTML, CSS, PHP, XML.
Databases: MySQL, SQLite, SQL.
Tools/Frameworks: Flutter, Laravel, Android Studio, Firebase, Github, Figma, Excel.

Achievements/Co-curricular Activities

- Ranked in Top 5 at the Android Hackathon by Technovanza VJTI 2024 among 200 participants.
- Team Lead at SICTIM 2023-24 (IEEE): Led 5 teams and verified around 150 research papers for plagiarism.
- Development team ICON TechFest.