Raghaw Kumar

Bhopal, Madhya Pradesh, India, M.P 462046

Education

LNCT University

November 2021 - Present

Bachelor of Technology in Computer Science Engineering 7.99/10

Bhopal, M.P.

Experience

CodeBooter

August 2024 - Present

Software Development Engineer Intern

Bhopal, M.P.

- Built 4 Spring Boot endpoints, boosting API speed by 30%, cutting query latency by 40%, and resolving 87+ UAT bugs with 95% efficiency on time.
- Collaborated with UI/UX designers and stakeholders to deliver 10+ innovative features, increasing user engagement by 25% and app retention by 20%.
- Managed 90+ commits using Git and GitHub for version control, ensuring seamless collaboration across distributed teams and resulting in a 30% improvement in project efficiency.

Smart India Hackathon

April 2022 - August 2022

Software Engineer Intern

Bhopal, M.P.

- Collaborated with a multidisciplinary team to enhance the Diksha app for digital education
- Developed a web application for DIKSHA using React for the frontend and Node.js for the backend, improving user experience and streamlining resource management.
- Developed a real-time quiz system with SCR, boosting engagement by 25%, review efficiency by 30%, and winning the Best Innovation Award at a hackathon. .

Technical Skills

Languages: Java, Python, C++, SQL

Frameworks/Tools: Spring Boot, Django, Flutter, Docker, Git/GitHub Cloud/OS/IDEs/Editors: LINUX, IntelliJ, Android Studio, VS Code Course Work: DBMS, Computer Networks, OOPs, Operating Systems

Projects

CodeBooter - Computer Science App | Flutter, NodeJS, Firebase, AWS, MongoDB

Ω GitHub ⊕ Live

- Spearheaded CodeBooter, a study Android app used by 200+ users for interview preparation, rated 5 out of 5 on PlayStore.
- Automated monthly deletion of over 200 expired jobs via a Cron Job, reducing database size by 40%.
- Applied caching techniques, leading to a 20% improvement in overall system speed.

To Let- Renting Meets Convenience App | flutter, Spring Boot, MongoDB, Java

(C) GitHub

- Enhanced search led to a 30% increase in property matches and 20% decrease in bounce rate.
- Implemented user-friendly interface and filters resulting in a 15% increase in engagement, 25% increase in satisfaction, and 40% decrease in search time
- Introduction of listing details and user profile led to a 50% increase in inquiries, 35% increase in conversion rate, and 50% increase in retention with a 20% increase in user-generated content.

ShareSphere - Versatile Content Sharing App | flutter, Spring Boot, MongoDB, Java

GitHub

- Flutter (3 modules, 85% proficiency): Enabled cross-platform support and rapid development. User-friendly interface, real-time notifications, and smooth navigation.
- Spring Boot (2 microservices, 80% proficiency): Facilitated rapid development, security, and scalability. Secure authentication, RESTful APIs, and efficient data processing.
- MongoDB (1 database, 75% proficiency): Provided scalability, flexibility, and high performance. Flexible data models, high availability, and fast query performance.

Certifications

Wipro TalentNext Java Full Stack Certification

Developing Applications with Google Cloud

Position of Responsibility

- Key team member in Smart India Hackathon 2022, achieving finalist recognition for innovative solutions and collaborative problem-solving.
- Project Coordinator: Ensured timely task delivery and requirements adherence.