

# Rahul Sharma

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## EXPERIENCE

### Aidash

Full Stack Developer

Aug 2023 - current

Onsite

- Developed SpringBoot APIs, improved data retrieval and manipulation, and optimized system performance.
- Delivered new features based on specific client requests and designed screens in a generic, reusable format, ensuring they could be easily customized for other clients. This approach streamlined development and reduced the time required for future screen implementations by 40%.
- Designed and developed a comprehensive new module for a client to handle inspection and maintenance work, resulting in a 30% increase in field workers' efficiency.
- Enhances the overall user experience and productivity of the IVMS app for both web and mobile platforms by 10% by implementing feature requests based on specific client requirements.
- Developed Proof of Concepts for Auth0, Couchbase Lite, and Mapbox in a Flutter app, streamlining cross-functional efforts and potentially reducing team size by 50%.
- Tech Stack Tools: Swift, Java, SpringBoot, Python, Django, Flutter, Dart, Swift, Auth0, Reactjs.

### Xoxoday

SDE Intern

Jan 2023 - July 2023

Onsite

- Collaborated with cross-functional teams, including development and customer support, to successfully implement new features and enhancements into an internal tool, resulting in a 40% increase in the efficiency of the customer support team.
- Utilized Reactjs and Nodejs to debug and update queries for improved accuracy and speed of data retrieval, reducing query execution time by 50%.
- Contributed to the Software Development Life Cycle (SDLC) by actively participating in daily stand-ups, sprint planning meetings, and code reviews, ensuring the timely delivery of high-quality software products.
- Tech Stack: Reactjs, Javascript, GraphQL, Nodejs, Git, Jira, Postman

### MyPaisaa

Backend Developer

Jan 2022 - April 2022

Remote

- Developed a Proof of Concept on Microservice Architecture, utilizing 3 microservices, resulting in a 30% acceleration of the process and enhancing the overall consumer experience.
- Improved and modernized SQL code and queries to ensure accurate data retrieval and manipulation, resulting in 10% improvement in system performance.
- Collaborated with the backend team of 8 members to integrate SonarQube locally, reducing code failure by 70% and improving code quality by 30%. Additionally, delivered an informative session on best practices for utilizing SonarQube effectively.
- Tech Stack: Java, SpringBoot, SQL, MySQL, Git, Jira, RestAPI, Postman.

## EDUCATION

### Indian Institute of Information Technology, Bhopal

Bachelors of Technology in Computer Science, CGPA: 8.15

July 2019 - June 2023

Bhopal, Madhya Pradesh, India

## PROJECTS

### SplitWise Backend Clone 📄

Oct 2024 – Present

- Developed a Split-Wise Backend Clone using Java Spring Boot, implementing core functionalities like expense tracking, group creation, and balance settlement for seamless financial management.
- Integrated AWS S3 for image upload and storage, enabling users to securely upload and manage receipts or relevant documents associated with their expenses.
- Tech Stack: Java, SpringBoot, MySQL, AWS - S3.

## TECHNICAL SKILLS

- **Languages:** C, C++, Java, Python, Javascript, Hypertext Markup Language(HTML), Cascading Style Sheets(CSS).
- **Strong Area:** Data Structure Algorithms, Complexity Analysis.
- **Libraries/Frameworks:** Flutter, SpringBoot, Reactjs, Nodejs, GraphQL
- **Tools:** Git, MySQL, VSCode, Jira, Postman.
- **CS Fundamentals:** Data Structures and Algorithms, Operating System, Object Oriented Methodology, DBMS.
- **Soft Skills:** Leadership, Event Management, Team Work.

## ACHIEVEMENTS

- Solved **700+** questions on different platforms such as LeetCode, Geeksforgeeks, Codechef and Codeforces.
- Qualified for **Google KickStart-2022** and **Google Code Jam-2020**.
- Ranked in Top **14.37%** Programmer on LeetCode with Maximum Rating of **1670**.