Atul Sharma

2012atulsharma@gmail.com | 7010437483

EXPERIENCE

THE STREAMLINERS | Software Development Intern
June 2021 – Present | Remote

- Worked in **AGILE** Methodology, was involved in the project discussions and managed tasks with controlled JIRA workflows.
- Modified the Application architecture to **reduce App Start time by 35%.**
- Involved in the Development of various **CRUD** functionality.
- Developed Text-To-Speech Push Notification for android apps.
- Wrote clean, clear, efficient, well-tested and maintainable code.

KAROBAR EASY | Android Developer Intern
Jan 2021 – May 2021 | Remote

- Created **Room Database structures** that integrate with various functionality.
- Designed **authentication system**, implemented localization, **integration with QR code** to automate manual attendance.
- **Deployed beta version** with invitation system, which helped to identify bugs, user experience issues, and functionality problems.
- Interacted with different versions of Android and its APIs.
- Built a system to **support multiple users** and created UI elements.
- **Articulated technical risks** and obstacles to key stakeholders.
- Built a CI/CD for easier deployments with the help of GitHub actions.
- Tested code for robustness, executed edge case, usability and fixed bugs to improve application performance.

PROJECTS

AMBIKAPARTS | Team Lead
Dec 2020 – Jan 2021 | Jaipur, Rajasthan

- Lead the development with planning and discussions of user stories.
- Worked with maintaining code that requires backwards compatibility with older android devices and keeping it up to date with the new changes.
- Increased the revenue by **133%**, grew user retention up to **59%** by implementing a virtual currency reward system.
- Managed the branching and merging process for the source code repositories along with publishing app to play store.

BYTE SIZE | Class Project
July 2020

- Developed **web application** to shorten long URLs.
- Worked with RestAPI and JavaScript to implement the application.

AWARDS AND HONOURS

2021   MLH Local Hack Day Share Winner
2020   Microsoft Learn Student Ambassador

EDUCATION

JECRC UNIVERSITY
Bachelor of Technology in Computer Science and Engineering
Aug 2019 - May 2023 | Jaipur, RJ
Cum. GPA: 8.77 / 10.0

SUGUNA PIP SCHOOL
Higher Senior Secondary
Apr 2016 - May 2018 | Coimbatore, TN
Percentage: 76.2%

SKILLS

PROGRAMMING
C++ • Java • JavaScript• Python

DATABASE
MySQL • FireStore

TECHNOLOGY
Android SDK • NodeJS • Git
HTML & CSS • Firebase
Jira • Figma • Markdown
Jetpack • Linux

SOFT SKILLS
Attention to Detail • Problem Solving
Critical Thinking • Team Work

LINKS

Portfolio:// **iltwats.github.io**
Github:// **Iltwats**
LinkedIn:// **1220atul**
Medium:// **2012atulsharma**
Twitter:// **@Iltwats_Atul**

COURSEWORK

Data Structures and Algorithm
Discrete Mathematics
Operating Systems
Computer Networks
Software Engineering
Database Management System