Ashar Rashid

Experience

${\bf Specialist\ Programmer}$

Infosys Ltd.

New Delhi, India Oct 2022 – Present

- Developed a custom query builder in Angular, resulting in a 60% increase in user activity and interaction efficiency by providing an intuitive, dynamic interface for constructing complex queries.
- Co-developed a flow management editor library in Angular that facilitated the creation and management
 of workflows for 20+ nodes; the modular library structure reduced codebase size by approximately 20%,
 enhancing maintainability and scalability.
- Integrated and customized an email template builder, enabling users to create and modify responsive email templates with drag-and-drop functionality; reduced template creation time by 50% and improved user satisfaction through a more intuitive design interface.
- Refactored legacy Angular codebase to align with the latest Angular versions, leading to a 40% performance improvement and significantly enhanced code maintainability and readability.
- Developed, deployed and maintained multiple UI modules, incorporating best practices such as SOLID principles, ensuring high code quality and user experience.

Skills

Languages: TypeScript, JavaScript, HTML, CSS, Java, C++, SQL

Technologies & Tools: Angular, NodeJS, React, AWS (EC2, S3, Lambda), CI/CD, Git, Docker, Springboot, IIR Δ

Others: Data Structures & Algorithms (LeetCode 600+ solved, 1800+ contest rating)

Projects

- Developed a fully functional WORDLE game using the MEAN stack (MongoDB, Express, Angular, Node.js), leveraging dynamic frontend features and backend integration to provide a seamless and engaging user experience.
- o Tools Used: MEAN Stack.

Bebop 🗹

- Developed a decentralized music streaming platform with its own cryptocurrency.
- o Tools Used: ReactJS, Firebase, Solidity

Education

Jamia Hamdard University

Aug 2018 - June 2022

 $Bachelor\ of\ Technology\ in\ Computer\ Science$

- o Cum. GPA: 8.23 / 10
- Coursework: Oracle Core JAVA, Data Structures, Algorithms On Graphs, Algorithmic Toolbox, HTML,
 CSS, and JavaScript For Web Developers, Version Control With Git

Certifications / Awards

Associate Cloud Engineer (GCP)

 $\mathrm{Feb}\ 2023$

Google Certified 🗹

TCS CODEVITA 2022 May 2022

Global Rank: 294 🗹