Mudit Arora

Panipat, Haryana

Education

Kurukshetra University

Aug. 2018 - July 2022

Bachelor of Technology in Computer Science Engineering (7.5-CGPA)

Experience

Sopra Steria India Aug 2022 – Present

Software Engineer

Noida, India

- Developed critical functionalities for Airbus Transport International (ATI) using C#, ASP.NET, jQuery, and SQL, consistently achieving **100%** accuracy.
- Resolved complex bugs and defects, leading to the early delivery of releases and a 10% improvement in app performance.
- Played a key role in building a Visitor Management System (VMS) using React, which was live for 700+ employees.
- Implemented features to manage visitor records and approval requests, maintaining 100% security compliance.
- Independently managed project TouchNGo Interacted directly with clients to deliver 6+ smooth package developments
- Interacted with clients and handled 21+ incidents, boosting client satisfaction and improving resolution time by 20%.
- Experienced in working with fast-paced working environment, handling over **9** user stories in a less than a quarter.
- Demonstrated Leadership by undertaking complete transition and handover of the TouchNGo to Airbus Tech Team,
- Solved critical production issues, resulting in a ~10% improvement in the application performance.
- Set up Jenkins for continuous integration to automate the entire process—loading the latest code, running tests, and generating a daily report.

ForceBolt Jan 2022 – Feb 2022

Full Stack Developer Intern

Mohali, India

- Developed the complete UI for the Inbox section of the Crux project using HTML5, CSS, and JavaScript during internship.
- Learned Node.js, Javascript, and solved Data Structures & Algorithmic problems to enhance analytical and logic-building skills.

Projects

Contractual Lists Integrated Platform - CLIP / React, .NET

Jan 2024 - Present

- Built responsive and optimized user interfaces, leveraged React hooks, ensuring a smooth and efficient user experience.
- Enhanced performance by implementing lazy loading and React.memo, leading to a 15% reduction in loading times.

Airbus Transport International / jQuery, SQL

July 2023 – Dec 2024

- Optimized data retrieval processes with **C#**, **SQL**, and **Kendo UI**, achieving decent speed in query execution times.
- Developed user stories and implemented anti-forgery tokens, effectively mitigating Cross-Site Scripting (XSS) vulnerabilities and enhancing security against forgery and injection attacks.

Visitor Management System / React, .NET

Feb 2023 - June 2023

- Made a significatant contribution to development of a robust and scalable VMS for the Aerospace Department.
- Designed and optimized responsive HMIs using React components to enhance user experience across multiple devices.

Technical Skills

Languages: JavaScript, C#, HTML, CSS, SQL

Technologies/Frameworks: GitHub, React, Jenkins, ASP.NET

Developer Tools: Visual Studio Code

Leadership / Extracurricular

- Successfully led the transition and handover of the TNG Project receiving A+ feedback from Airbus stakeholders.
- · Frequent Interactions with German and France Clients for refinement of the User Stories.
- Solved 250+ problems on LeetCode
- Personal Portfolio https://mudit-arora.netlify.app/