Tushar Goel

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Skills

Languages: JavaScript, TypeScript, Java

Technologies & Tools: ReactJS, Redux, Azure DevOps, Git, Jenkins, Bit Bucket, Html, CSS, Fluent UI, Material UI

Work Experience

MAQ Software, Noida   Mar 2023 - Present
Software Engineer-1

- Engineered a strategic partnership with Microsoft's **Business Value Management** Team to launch and execute a React-based application, resulting in an uptick in productivity and efficiency for the Azure Sales Team at Microsoft.
- Transformed complex business strategies into a user-friendly interface, fostering deep understanding of value creation and strategic planning, resulting in a 40% increase in stakeholder engagement and a 25% improvement in strategic alignment.
- Orchestrated the creation and seamless integration of an innovative Value Maps composer powered by **React** and **Typescript**, transforming the sales experience for Microsoft BVM Team, resulting in data-driven decision-making capabilities and enhanced client interactions.
- Took the lead in developing and seamlessly integrating diverse CRUD functionalities using JavaScript React, leading to a 25% boost in user retention and a remarkable 40% improvement in user satisfaction levels.
- Executed responsive design strategies to enhance functionality across various devices, thereby optimizing user experience. This led to a notable 25% increase in conversion rates and a significant 30% reduction in page load times.
- Led the implementation of a data-driven pricing analysis initiative, which optimized pricing structures through comprehensive market research and competitor analysis. This effort resulted in a 20% increase in profit margins and a 15% growth in overall revenue.

Tata Consultancy Services, Gurgaon   Apr 2021 – Mar 2023
Assistant System Engineer

- Spearheaded development of web pages for the innovative **Unified Catalog portal** using **React** and **JavaScript**, unifying diverse data sources into a single, seamless platform.
- Orchestrated close partnership with senior developers to address team requirements, resulting in the implementation of effective UI-level code debugging tactics that optimized the user experience and decreased bug reports by 50%.
- Enhanced user experience by implementing ReactJS expertise to design and optimize forms, aligning input parameters with project requirements, increased form completion rate by 25%.
- Championed the adoption of Jenkins and Bitbucket, implementing continuous integration and automated builds, streamlining deployment processes for increased efficiency.
- Developed a foundational understanding of REST API and Spring Boot, enhancing collaboration with backend teams and bolstering comprehension of the portal's comprehensive architecture.

Education

Jamia Millia Islamia, New Delhi   Aug 2016 – Sep 2020
B.Tech. in Computer Engineering   *CGPA:7.10/10*

Dewan Public School, Hapur   Apr 2014 – Mar 2015
Senior Secondary School   *Percentage: 90.4%*

Project/Internship

- **Object Detection (June 2019 – Dec 2019):** Led project execution involving coding, management, and implementation of Object Detection using YOLOv3 technology. Utilized coco dataset for accurate prediction of object classes, enhancing project efficiency. Collaborated with a team, contributing to seamless integration and successful project delivery.
- **DotBiz, Meerut (May 2019 – June 2019):** Redesigned the client's website frontend, strategically implementing modern design principles and optimizing user interface elements, culminating in a noteworthy 20% surge in user engagement. Orchestrated seamless collaboration with design and development teams, ensuring the flawless integration of frontend enhancements, consequently streamlining processes, and enhancing project efficiency.