TAMANNA

Hackerrank | LinkedIn | Github | Leetcode

Software Engineer with 3+ years of experience in developing web applications. Skilled in the utilization of various technologies such as ReactJS, Redux, Javascript, Python, HTML, CSS. Experienced in working in team-oriented software development projects. Passionate about developing innovative and effective software solutions that meet customer needs.

WORK EXPERIENCE

CGI Bangalore, Karnataka (Frontend Web Developer) May 2022 - Present

- As a core member of the architecture team, I played a key role in the design and development of an Intelligent Automation platform (IAP) using ReactJS and Redux.
- Enhanced frontend performance through implementing code splitting and lazy loading techniques, resulting in 40% decrease in page load times and 25% increase in user engagement metrics.
- Developed a role specific dynamic UI to give ADMIN some certain privileges to add new users and modify the users.
- Implemented a Unified Dashboard to display the status of each automation workflow in a consolidated manner.
- Experience with Google Cloud Platform (GCP) services like Big Query, Firestore, Cloud Functions and Cloud Schedulers.
- Proficient in utilizing generative AI tools for Frontend development, leveraging experience to enhance user experiences.
- Developed internal tools and resolved technical issues, working closely with the backend team to make the UI more dynamic.

CGI (Automation Developer)

Bangalore, Karnataka June 2021 – April 2022

- Handled and developed the end-to-end automation for Application Availability Checks of various US Bank Client Applications leveraging the powerful stack of Python and Selenium.
- Implemented Python and PowerShell scripts from scratch to automate around 8 real-time scenarios.
- Developed the automation script to Logout Users which were disconnected from more than 24 hours.

EDUCATION

Qualification	Institute	CGPA / Percentage	Year of Completion
Bachelor of Technology	NIT Jalandhar	CGPA – 7.92/10	2017 - 2021
Class XII	GGN Public School, Ludhiana	91.8 %	2016 - 2017
Class X	GGN Public School, Ludhiana	CGPA - 10/10	2014 - 2015

TECHNICAL SKILLS

- Languages: C++, Python, JavaScript, SQL
- Frontend: ReactJS, JavaScript, Redux Toolkit, MUI(Material-UI), Tailwind(CSS)
- Others: Data Structures, Algorithms, Object Oriented Programming

COURSES & CERTIFICATIONS

- Hacker rank Problem Solving Skills Nov 2023
- Udemy The complete JavaScript Course July 2023
- Udemy Node with React Full Stack Web Development Nov 2023

PERSONAL PROJECTS

- Electricity Connections Panel (React.JS, Redux, JavaScript, Recharts, Python, Flask, MongoDB) Developed a full
 end to end application where the Electricity Board staff can search the connections based on a specific date range
 and for a specific person and can hence modify their application status. Staff members can view the dashboard in the
 form of a bar chart, where they can view the no. of connections per year, and on the status of each connection.
- Swiggy Website Design (React.JS, Redux, JavaScript, Tailwind CSS) Designed a food ordering application like Swiggy, where users can login and search for a specific food and a restaurant. Provided the feature of add to cart to ease the billing process.