Utsav Sarkar

Work Experience

MAQ Software

Delhi

A to account to account the social section of the social section of

Software Engineer

July, 2022 - April, 2023

- Worked on the development of a browser-based application using React and TypeScript resulting in a 20% increase in user engagement.
- Developed and maintained backend services using C# and Azure SQL resulting in a 40% reduction in downtime.
- \bullet Implemented REST APIs using ASP. NET to connect the application to the backend services achieving a 20% reduction in response times .
- Debugged and resolved 90% of software issues within 24 hours, minimizing system downtime.
- Collaborated with clients to gather requirements and provide technical solutions resulting in a 100% satisfaction rate.

Associate Software Engineer

October, 2021 - June, 2022

- Designed 15+ reusable React components, slashing development time by 30%.
- Harnessed external libraries like React Flow, React Checkbox, etc. to boost front-end development speed by 40%.
- Introduced like/dislike feature for customer feedback using React, achieving a remarkable 25% boost in user interaction.
- Improved communication efficiency by automating 90% of email-related tasks using Microsoft Logic Apps.
- Strengthened application control by deploying 20+ helper functions, leading to a 20% reduction in development bugs.

SKILLS

Languages: React JS, Python, C#, TypeScript, Javascript

Tools: Tableau, Power BI, Fluent UI Frameworks: Streamlit, Flask, ASP.NET

Projects

Shopping Trend Analytics Tableau

& Dashboard Link

Utilized Tableau to analyze a Kaggle shopping trend dataset containing 10,000+ rows, implementing various graphical interfaces, and extracting insights to inform strategic decisions and enhance customer experiences.

E-Commerce App HTML, CSS, JavaScript

X App Link

Developed a professional e-commerce application inspired by AJIO.

Loan Approval Prediction Python, Streamlit, ML

🔀 App Link

Created a Loan Approval Prediction Web App with over 82% accuracy. Enabled informed financial decision-making and streamlined the loan approval process for my personal project.

HR ANALYTICS Tableau

X Dashboard Link

Designed a Tableau HR Analytics Dashboard, offering data-driven insights and key metrics to empower HR professionals in making informed decisions.

EDUCATION

Galgotias UniversityB.Tech Computer Science GPA: 7.50
Greater Noida
2018 - 2022

Delhi Public SchoolDhanbadHigher Secondary GPA: 8.32017 - 2018

DAV Public School
Secondary GPA: 9
Dhanbad
2015 - 2016

Courses

Machine Learning and Data Science - Udemy

Introduction To Python Programming - Udemy

React JS - Scrimba