Daksh Pandey

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Education

Ajay Kumar Garg Engineering College

Bachelor of Technology in Computer Science (Aggregate CGPA: 8.12)

Oct 2021—June 2025 Ghaziabad (U.P.), India

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Experience

MAQ Software

Jan 2025– Present

Noida

Associate Software Engineer

- Contributed to the **Origence** project by identifying and resolving **backend** vulnerabilities, improving both application security and **performance**.
- Designed and implemented **secure**, **scalable** RESTful APIs, ensuring compliance with best security practices including **authentication**, **authorization**, **and data validation**.
- Contributed to the **GPS IAP ROB** project for **Microsoft**, playing a key role in migrating existing Azure-based pipelines and infrastructure to the **Microsoft Fabric** platform, enhancing maintainability and integration across services.
- Gained hands-on experience with **Git integration** within the Microsoft Fabric environment and developed a strong understanding of the **ETL process**, including tools such as **Databricks** and **Azure Data Factory**, for building and orchestrating scalable data pipelines.

CodSoft Sept 2023–Oct 2023

 $Full\ Stack\ Developer\ Intern$

Remote

- Designed and developed a responsive **portfolio website** using **ReactJs** and **Redux**, improving user engagement and load times by **20**%.
- Built and deployed a fully functional **E-commerce website**, utilizing **ReactJs**, **NodeJs**, **Redux**, and **MongoDB**, ensuring secure payment integration and real-time order tracking.

Projects

My-Youtube | ReactJs, Redux, Tailwind, HTML, JavaScript | 🗘 Github | 🔗 Link

- Developed a dynamic video-sharing platform using **ReactJS**, **Redux**, and **Tailwind**, allowing users to upload, view, share, and comment on videos, enhancing user interaction by 30%.
- \bullet Optimized the user experience and interface design, increasing user engagement and retention, contributing to a 25% growth in active users over three months.
- Implemented real-time video playback and comment systems, improving user feedback by 15%.

Blog App | JavaScript, NodeJS, Express, EJS, MongoDB, Bootstrap | Github

- Developed a dynamic blogging platform, using JavaScript, Node.js, Express, EJS, and MongoDB, enabling users to create, edit, and comment on posts, increasing user engagement by 25%.
- Optimized the user interface with EJS templates and responsive design, ensuring cross-device compatibility and boosting mobile user retention by 20%.

Technical Skills

- Languages: JavaScript, C/C++, HTML, CSS, SQL
- Frameworks: Node.js, Express, React, Tailwind
- Libraries: Redux Toolkit, Material UI, Mongoose
- Databases and Tools: MongoDB, Visual Studio Code, Git, Postman ,Power BI , Swagger
- Cloud and Data Platforms: Microsoft Fabric, Azure Data Factory, Azure Synapse, Azure SQL, Azure Blob Storage, Databricks
- Core Fundamentals: Operating System, Database Management System, Software Engineering, Computer Networks, OOPs

Achievements

- Qualified in the Internal Smart India Hackathon conducted by the university.
- Secured 1st rank in the CodeCrunch organized by the Programming Club at college.
- Solved 500+ questions on LeetCode.

Profile Links

1.Github 2.Leetcode

3.GeeksforGeeks