Aadil Khan

aadilkhan3007@gmail.com | 7740920198

Linkedin | GitHub | HackerRank | LeetCode | Portfolio

PROFILE SUMMARY

Web development enthusiast and experienced Design Engineer with 3+ years of background in the telecom domain, seeking opportunities in Frontend Developer roles to leverage skills in React, Redux, Context API and JavaScript, with a growing interest in backend development. Quick learner with strengths in problem-solving and agile practices.

EDUCATION

Geekster Full Stack Developer in MERN	Remote	Aug 2024 - Present
Poornima College of Engineering Bachelor of Technology in Electrical Engineering CGPA: 7.5	Jaipur	Aug 2017 - Sept 2021
Rawat Public School Physic, Chemistry, Math CGPA: 6.5	Jaipur	March 2016 - April 2017

EXPERIENCE

Congruex Asia-Pacific   Remote | March 2021 – June 2024

o   QC Engineer-II: I conduct quality control checks on projects before they are submitted to Customers (AT&T). Additionally, I serve as a trainer for new engineers and oversee the quality assurance process for projects, & Develop Tools (**Fiber Footage Calculator, Fielding Sheet Maker etc. using HTML, CSS, JS**) to Accelerate the Design Process by 25%.

o   Engineer-II: In this role, my primary responsibility involved designing large-scale and complex projects, ensuring the highest quality standards.

o   Engineer-I: I held the position of Design Engineer for AT&T Projects, where I was responsible for Fiber Circuit Design.

PROJECT

Cloud Storage – Google Drive Clone - Live   React, Redux, Cloudinary, Firestore db., React Toastify

• Engineered a sophisticated Cloud Storage Application leveraging React and Firebase, providing users with a seamless and feature-rich file management experience.

• **Key Features:** Implemented comprehensive functionalities, including user authentication for secure access (used by 100+ users), efficient file upload/download capabilities (handling up to 200 files daily), Real-time search & updates facilitated by Cloudinary integration, resulting in 30% faster data retrieval.

Parker.ai – Parking Management Software - Ongoing   React, Tesseract OCR

• Developing a smart parking system using AI to detect and read vehicle number plates via mobile camera. Integrating OCR for real-time recognition and using JWT tokens to generate secure digital receipts, reducing paper usage. Enhances parking efficiency with automated entry logging, exit tracking, and eco-friendly ticketing (Up to 40% faster).

SKILLS

o   **Programming Languages:** Java, Python, C, JavaScript (ES6+), PHP.
o   **Libraries/Frameworks:** React.js, Redux, Tailwind, Axios, Node.js (Learning).
o   **Tools / Technologies:** Git, GitHub, AWS(Basics), Docker, Cursor, Firebase, Rest API, CI/CD, AJAX, Postman.
o   **Databases:** MySQL, MongoDB (Learning)
o   **Other:** HTML5, CSS3, SEO, Single Page Application, PWA, CSS modules

ACHIEVEMENT & CERTIFICATIONS

o   Certificate in **Problem Solving through C Programming** with 72% from IIT Kharagpur through NPTEL.
o   Certificate in **SQL Basic** from Hacker Rank.
o   Winner of **Geekathon 2024.**
o   Certificate in **Code with Python** from Udemy
o   Solved **190+** DSA questions on various platforms