ANUP PAYYAPPILLY

Mumbai, Maharashtra

📞 +91 9104871761 ✉ jeejoanup@gmail.com in linkedin

Experience

Quantam Rental Solutions Pvt. Ltd. | Sep 2023 – Present |Maharashtra, India

Full Stack Web Developer Intern

TECH. STACK / *ReactJs, ExpressJs, NodeJs, MongoDB, Redux-Thunk, PostMan, GitHub, S3, Redis, RazorPay*

- Optimized the price calculation function, reduced its time complexity by 100% and also improved code readability.
- Designed Pre-Launch page and integrated a backend logic to restrict unauthorized access to the website by generating a Pre-Auth Token using JWT.
- Developed a system logic that prevents non-logged-in users from accessing restricted routes by employing Private Routes. These routes necessitate a specific Login Token generated through JWT, which is stored in the Redux State to facilitate authentication.
- Enhanced the system by incorporating a document re-upload feature for rejected files, utilized React-Drop-Zone for frontend file management and Multer for backend file handling. Employed FormIk for state management in the re-upload form, developed ExpressJs APIs to delete rejected documents from the S3 Bucket and store new documents into the same bucket, and ensured insertion of necessary records in MongoDB.

Version Systems Pvt. Ltd. | Feb 2023 – Aug 2023 | Gujarat, India

Software Engineer Intern

TECH. STACK / *ASP.NET, JavaScript, C#, Oracle, MSSQL, PostMan, SVN*

- Successfully designed and implemented a robust module to securely store company logos and scanned signatures in the database in BLOB format, ensuring data integrity during server migration.
- Strengthened security protocols by enhancing the password policy, implementing session resets following successful password reset, and fortified the reset password page to prevent unauthorized access.
- Played a crucial role in the organization's database migration by developing specialized stored procedures optimized for MS SQL, specifically designed for the OIL India Client.

Projects

StudyNotion / *ReactJs, ExpressJs, NodeJs, MongoDB, RazorPay* / **Live** / **GitHub** / **Documentation**
- Developed a user-friendly and responsive Ed-tech platform built on the MERN stack, that offers learners a wide range of courses on the latest technologies, it also helps educators to showcase their teaching skills.

PDF-Pundit / *NextJs, TypeScript, NeonDB, AWS S3, PineconeDB, OpenAI SDK* / **Live** / **GitHub** / **Documentation**
- PDF-Pundit is a web application designed to tackle the challenge of Chat-GPT being trained on outdated datasets. It achieves this by retrieving context from the uploaded documentation, allowing the model to generate responses based on up-to-date information.

Profile Links

- Portfolio
- Leetcode
- Github

Technical Skills

Languages: C++, JavaScript, C#, Java, HTML, CSS, SQL
Technologies/Frameworks/Libraries: ReactJS, ExpressJs, ASP.NET, Tailwind CSS

Education

Gujarat Technological University | Jun-2023 | Gujarat, India

Bachelor's Degree in Computer Engineering(CGPA of 8.64)