ALMOIZ KHAN

Hyderabad, India

km856307@gmail.com | linkedin.com/in/almoiz-khan | +91 9989538057

Online Portfolio - almoizkhan.me

Development Profile(Github) - github.com/moiz2405

- MERN stack developer.
- Experienced in Web3 and DevOps.
- Developed Full Stack Decentralized Applications and worked with Cloud Native Management.
- Experienced in CI/CD pipelines, container security, and encryption.
- · Active open-source contributor.

SKILLS AND KEY COMPETENCIES

- Full Stack Developer: React, Node.js, Express, MongoDB, Next.js and Redux.
- Programming Languages: C++, JavaScript, Python, TypeScript and Rust.
- DevOps Technologies: Bash, Kubernetes, Docker, Helm, Datree, Terraform, Jenkins, GitOps.
- Cloud Infrastructure: AWS, Azure, GCP.
- Blockchain Technologies: Solidity.
- CI/CD: Jenkins, GitLab CI, CircleCI.
- Strong Leadership & Team Collaboration: Excellent communication, problem-solving skills.

PROFESSIONAL EXPERIENCE

Meshery - Cloud Native Manager Platform Contributor

August 2024 - Present

- Updated Playwright test to standardize naming conventions throughout the project`.
- Ensured consistent State management across multiple components.
- Relocated `/regal` directory to `/policies/wasm.policies` for improved structure.
- Enhanced project maintainability and readability with organized file structure.
- Contributed to testing and refactoring for better code quality.

Google India

Al-MI Intern

Mar 2024 - June 2024

- Contributed to AI/ML model development, enhancing predictive accuracy by 15%.
- Collaborated with engineers and data scientists to boost algorithmic efficiency.
- Increased model interpretability and performance by implementing advanced ML techniques in Python and TensorFlow.
- Optimized training datasets, raising model success rates by 15%.

Projects

Full Stack - Skill Development Platform | github.com/moiz2405/CODENEXUS

Tech Stack: React.js, Next.js, Typescript, Tailwind CSS, ShadCN, AuthO.

- A platform offering personalized learning paths, diverse courses, and secure user authentication.
- Integrated modular course structures, daily challenges, and tailored assessments to enhance skills effectively.

Full Stack - Decentralized NFT Marketplace | github.com/moiz2405/Decentralized-Marketplace Tech Stack: React.js, Next.js, Typescript, Solidity, Tailwind CSS, Next-Auth.

- Built a marketplace for buying and selling NFTs with smart contracts written in Solidity.
- Integrated Seamless User Authentication with Next-Auth,
- Enabled transactions, integrated with MetaMask wallet, supported bidding and direct sales models.

EDUCATION & CERTIFICATIONS

Bachelor of Technology: CGPA - 9.45/10

- Computer Science and Engineering: 2022-2026
- Marri Laxman Reddy Institute of Technology and Management - Hyderabad

Postman API Fundamentals Student Expert Certification

Nov-24 2024

ACHIEVEMENTS

- Finalist Smart India Hackathon 2024
- Participated in notable hackathons, including <u>Accenture</u> Smart Innovation, <u>DoraHacks</u> <u>Reactive Hackathon</u>, <u>Hacktoberfest</u>, and <u>SIH</u>.
- Open-Source Contributions: On esteemed Projects like <u>FreeCodeCamp</u>, <u>Kubernetes</u>, and <u>Meshery</u>, enhancing cloud-native infrastructure and automating DevOps workflows.