AKIF AZHER QURESHI

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EDUCATION

PACE UNIVERSITY	New York, USA
Master of Science in Computer Science	Expected Jan 2026
Cumulative GPA: 3.91/4.0	
Relevant Coursework: Algorithms and Data Structures; Database Managements Systems; Sys	tem Design; Mobile Web
Development	
Nawab Shah Alam Khan College of Engineering and Technology	Hyderabad, India
Bachelor of Engineering in Information Technology	Jul 2023
Cumulative GPA: 7.05/10	
Core focus: Web Application Development, Cloud Computing, Software Engineering, Datab	base Systems

PROFESSIONAL EXPERIENCE

Pantech E-learning Pvt Limited

Software Development Instructor

- Mentored and taught programming languages including Java, JavaScript, and Python •
- Analyzed and developed 20+ software and web applications with students, providing practical insights
- Created free online teaching materials for Java, JavaScript, React.js, HTML, CSS, used by 700+ students
- Guided graduate and undergraduate students for their college major projects

PROJECTS

ORDELO | Recipe & Grocery Delivery Platform ordelo.org

- Led technical development of end-to-end platform for recipe management and grocery delivery from local vendors using MongoDB, React, Node.js, and Express
- Implemented state management with React Context API and custom hooks, reducing code complexity by 40%
- Engineered intelligent caching system that reduced API calls by 60% and enabled offline functionality •
- Architected front-end React components and architected MongoDB schema optimized for nested recipe documents and multi-vendor ordering

ETHER-WALLET | Ethereum Wallet Interface

https://ether-wallet-green.vercel.app/

- Built React.js front-end with Tailwind CSS, decreasing page load times by $\sim 40\%$ through Vite optimization •
- Integrated Ethers is to enable wallet connections and transactions, testing 100+ transactions on testnets .
- Collaborated to write and deploy solidity smart contracts with 90%+ test coverage using Hardhat .
- Reduced average transaction confirmation time from ~ 15 to ~ 10 seconds through optimized contract calls •

PERSONAL PORTFOLIO WEBSITE

akifq.com

- Crafted responsive portfolio website using HTML5, CSS3 and vanilla JavaScript, implementing mobile-first design with clean, minimalist approach for enhanced readability
- Created modular CSS architecture with strategic media queries at 700px and 1000px breakpoints, semantic markup, and accessible hamburger menu navigation

TECHNICAL SKILLS AND LINKS

- https://github.com/AKIFO •
- Programming: Java, JavaScript, Python •
- Frontend: HTML, CSS, React.js, Tailwind CSS, Ionic •
- Backend: Node.js, Express.js, GraphQL REST API design
- Databases: SQL, PostgreSQL, MongoDB, Redis •
- Tools: Git, GitHub, Vite, Figma •

Hyderabad, India Jan 2023 – Nov 2023

Jan 2025- May 2025

Jul 2023