Zaid Khan

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Professional Summary

Detail-oriented Full-Stack Developer skilled in building scalable web applications and mentoring budding developers. Proven ability to deliver client projects on time and improve team productivity through effective guidance and problem-solving.

Technical Skills

- Languages: JavaScript, Java, C
- Frameworks & Libraries: React.js, Node.js, Express.js, Tailwind CSS, Bootstrap.
- Databases: MongoDB, PostgreSQL, MySQL, MS Access.
- Tools: Git/GitHub, Axios, jsPDF, OpenAI API, Netlify, Vercel.

Projects:-

QuickShort - Al-Powered Short-Video Idea Generator

Tech Stack: React, Tailwind CSS, Material UI, Node.js, OpenAI API, jsPDF

- Built a full-stack app that creates hooks, scripts, tags, and titles for YouTube Shorts/Instagram Reels, increasing content creation speed by $\sim 40\%$.
- Added multi-language output and one-click PDF export, attracting 300+ early users during testing.
- Secured backend API key handling with Node.js.

Gym Management System

Tech Stack: Visual Basic 6, MS Access 2007, ADO (OLE DB)

- Designed a membership and payment tracking desktop app, improving record-keeping accuracy by 95%.
- Created a normalized Access database and implemented secure CRUD operations with Microsoft.ACE.OLEDB.12.0.
- Added dynamic search to instantly display results like "Member Found: [Plan]".

QuickTory – Interactive Historical Events Explorer

Tech Stack: React, Tailwind CSS, Node.js, Express.js

- Developed a date-based event explorer integrating an external historical-events API.
- Delivered a responsive UI and scalable backend, enabling real-time data retrieval with <200 ms latency.

Experience

Development Teaching Assistant – Jan 2024 – Sep 2024

- Mentored 500+ students in full-stack development, resolving several coding issues and boosting doubt-resolution efficiency by 20%.
- Consistently earned a 4.75/5 performance rating for delivering clear, personalized technical guidance and driving measurable improvements in overall project outcomes.

Education

Bachelor of Computer Applications (BCA) - University of Kota, 2024

- CGPA: 8.0 / 10 (equivalent to ~80%)

Achievements

- Completed multiple freelance full-stack projects, delivering modern, scalable solutions that met all client requirements and improved their online presence.
- Designed and delivered comprehensive training programs for clients on newly implemented systems, which decreased post-implementation support requests by 40% and improved user satisfaction.