MUHAMMAD AMMAR

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BSCS student with hands-on experience in building full-stack MERN applications, secure authentication systems, and RESTful APIs. Passionate about solving real-world problems and contributing to scalable web products.

EXPERIENCE

WEB DEV INSTRUCTOR

IQ SoftTech | Karachi, PK

MAY-2025 – NOV-2025

- ☐ Taught web development concepts including HTML, CSS, JavaScript, and React.js to students.
- ☐ Guided students in building real-world projects using the MERN stack.
- ☐ Assisted students in debugging and optimizing their code for better performance.

PROJECTS

E-Commerce Website-Full Stack

- ☐ Developed a full-stack men's clothing e-commerce platform with product listing, cart, and checkout functionality.
- ☐ Implemented user authentication with JWT and protected routes using Express middleware.
- ☐ Built an admin dashboard to manage products, orders, and order status flow.
- ☐ Integrated Stripe payment gateway for secure order verification.
- ☐ Designed RESTful APIs with MongoDB, including validation and centralized error handling.
- ☐ Deployed the application on Vercel for production use.

Job Portal – Full-Stack

- ☐ Designed role-based access control (Recruiter, Student) using JWT.
- ☐ Implemented secure resume upload (PDF) with Cloudinary and Multer integration.
- ☐ Built REST APIs with filters (experience, salary, etc.) for scalable job search functionality.
- ☐ Protected routes using Express middleware and handled API validation with Zod.
- ☐ Deployed on Vercel for production use.

EDUCATION

BS IN COMPUTER SCIENCE

Dawood University

JUNE 2024 – PRESENT

SKILLS

Frontend: HTML, CSS, JavaScript, Bootstrap, React, Tailwind CSS.
Backend: Node.js, Express.js, MongoDB, REST APIs.
Programming & DSA: Java (OOPs, Data Structures).
Version Control & API Tools: Git, GitHub, Postman.