

MUHAMMAD KAMRAN

MERN STACK DEVELOPER

PROFILE

I'm Muhammad Kamran, MERN Stack Developer with over 1 year of professional experience, currently working at ICreativez Technologies. I have also successfully delivered live projects for international companies by working as software engineer at Tibb , including complete frontend deployments. Alongside my professional journey, I am a final-year BS Computer Science student at QUEST University Nawabshah, maintaining strong academic performance. Skilled in building dynamic and scalable web applications using both frontend and backend technologies. My expertise spans across MERN stack development, API integrations, and responsive UI/UX design. With hands-on project experience and technical depth, I aim to continue evolving as a full-stack developer.

EDUCATION

QUAID E AWAM UNIVERSITY NAWABSHAH, PK

2021 - 2025

- Bachlor of Science (Computer Science)

TECHNICAL SKILLS

- Web Development Technologies:** HTML, CSS, JavaScript, React.js, Node.js, Next.js Express.js, MongoDB
- Programming Languages:** Python (Advanced), JavaScript
- Frameworks/Libraries:** MERN Stack (MongoDB, Express.js, React.js, Node.js) **Technologies:** Git, Vercel, Tailwind CSS, BootStrap

EXPERIENCE

MERN Stack Developer

@ICreativez Technologies Nawabshah (Software Comapny in Pakistan)

03 /07 /2024 - Present

(1+ Year)

- Contributed to full-stack web application development using the MERN stack (MongoDB, Express.js, React, Node.js).
- Designed and implemented both frontend and backend modules, including RESTful APIs and dynamic dashboards.
- Optimized application performance, ensured responsive design, and resolved bugs across multiple live projects.
- Worked in a collaborative team environment on enterprise-level systems, including multi-branch project management dashboards and integrated tools.

Frontend Developer

Tibb Labs — Software Company

March – May 202

(2 Months)

- Worked as a Frontend Developer (Software Engineer), contributing to modern, responsive web interfaces.
- Successfully delivered two complete frontend projects, both fully deployed and functional.
- One of the projects is the official product website, now live at [tibbscribe.com](#).
- Focused on delivering clean UI/UX, performance optimization, and mobile responsiveness using React and Tailwind CSS.

PROJECTS (Currently Working)

- **Barter Application**
- **Doctor Clinic Management System**

PROJECTS

• AI Email Parser for Automated Data Processing (MERN Stack)

- **Brief Description:** Developed an AI-powered email parsing solution capable of extracting meaningful information from emails, including metadata, body content, and attachments (e.g., .txt, .docx, .pdf). The system integrates with IMAP to retrieve emails, processes attachments for data extraction, and stores the parsed data for downstream applications such as logistics management and automated workflows. Advanced parsing logic was implemented for different file formats using libraries like simpleParser, imap-simple, and custom parsing functions.

- **Technologies Used:** **Frontend:** React, Tailwind CSS

- Backend:** Node.js (Express)

- Libraries:** imap-simple, simpleParser, mammoth, pdf-parse

- Database:** MongoDB (Mongoose)

- Version Control:** Git (GitHub)

- Workflow Automation:** Asynchronous processing with Promises and Async/Await

- Email Integration:** IMAP Protocol

- Quiz Application (MERN Stack)

- **Brief Description:** Developed a full-stack Quiz Application using the MERN (MongoDB, Express, React, Node.js) stack. The application supports user and admin roles with comprehensive exam management features. A super admin can create global exams visible to all users, while regular admins manage specific exams for their assigned users.

- **Technologies Used:** MongoDB, Express.js, React, Node.js.

- **Role:** Full-stack developer – designed and implemented both frontend and backend, and handled user authentication.

- E-Commerce MERN Web Application

- **Brief Description:** Developed a comprehensive eCommerce platform allowing users to browse products, add items to the cart, and securely complete payments using Stripe integration.
- **Technologies Used:** MongoDB, Express.js, React, Node.js, Stripe API.
- **Role:** Full-stack developer – designed and implemented both frontend and backend, integrated payment gateway, and handled user authentication and order management.

- Book Store MERN Application

- **Brief Description:** Built a bookstore application that allows users to browse, add books to a cart, and place orders. Tailwind CSS was used for a clean, modern UI.
- **Technologies Used:** MongoDB, Express.js, React, Node.js, Tailwind CSS.
- **Role:** Full-stack developer – implemented both frontend and backend, designed UI with Tailwind CSS, and handled book management.

• Single Page Application for Bank (React - Task In Internship)

- **Brief Description:** Developed a responsive single-page application for a bank, focusing on performance and providing users with a smooth experience for various banking-related tasks.
- **Technologies Used:** React, HTML, CSS, JavaScript.
- **Role:** Frontend developer – responsible for creating the responsive interface and ensuring a seamless user experience.

• Furniture Website (Frontend - Task in Internship)

- **Brief Description:** Designed a fully responsive furniture website frontend with smooth animations and transitions to enhance user experience and engagement.
- **Technologies Used:** HTML, CSS, JavaScript, React, CSS Animations.
- **Role:** Frontend developer – created the UI with attention to responsiveness and animated components.

CERTIFICATIONS / COURSES

• MERN Stack Development	01/10/2023 - 15/01/2024
@IBA CENTER QUEST NAWABSHAH	
• WEB Development	01 /04/2024 - 30/06/2024
@NFTP CENTER QUEST NAWABSHAH	
• Advance Python Programming	06/2023 - 08/2023
@NAVTTC CENTER QUEST NAWABSHAH	