Muhammad Adeel

Personal details

Email address	codewithadeel1@gmail.com
Phone number	+923494556907
LinkedIn	linkedin.com/in/muhammad-adeel-7a706a2b1
Github	github.com/CodeWithAdeel1

Profession

- **MERN Stack Developer**

Introduction

I am a **MERN Stack Developer** with strong expertise in **React.js, Node.js, Express.js, and MongoDB**, specializing in building **scalable, full-stack web applications**. With hands-on experience in **RESTful APIs, JWT authentication, and database optimization**, I develop efficient and secure solutions. Proficient in **front-end technologies (HTML5, CSS3, JavaScript, Tailwind CSS)** and modern development practices, I ensure seamless user experiences. Trained at **SMIT Peshawar**, I am now transitioning into **cybersecurity**, where I aim to apply my development skills to **identify vulnerabilities, enhance security protocols, and protect digital systems** while continuously expanding my knowledge in this critical field.

Education

Bachelor of Computer Science — *AUP, Peshawar*
Oct 2021 – Jun 2025

Web Developer— *SMIT, Peshawar*
Mar 2024 – Feb 2025

- Gained strong proficiency in **MongoDB** for database management, including schema design, indexing,
- Mastered **Express.js** for building scalable backend APIs
- Developed dynamic, responsive interfaces in **React.js** using component-based architecture and state management.
- Acquired hands-on experience with **Git version control** , deployment strategies, and debugging too
- Enhanced understanding of the **Node.js** runtime environment for server-side programs
- Implemented authentication and authorization using **JWT** and **OAuth** for safety

Cources

Web Development (MERN Stack) [10 Mar 2025] - [25 Jan 2025]

- Developed strong proficiency in **MongoDB** for database management, including schema design, indexing, query optimization
- Built dynamic and responsive user interfaces in **React.js** using component-based architecture, state management
- Gained practical experience with **Git version control** , deployment strategies for web applications, and effective debugging within MERN stack projects.

Skills

- **MERN Stack Development**
- **React.js** – Experienced
- **HTML, CSS, JavaScript (ES6), Tailwind CS**– Skilled in creating responsive layouts, printing
- **Git & GitHub**– Proficient in version control, branching strategies, and collaborative workflows.
- **Deployment** – Experienced in deploying web applications using GitHub Pages and Vercel.

Projects

1. **E-Tutor(MERN Stack) [20 Feb 2025] - [11 March 2025]**

   Technologies: React, Node.js, Express.js, MongoDB, Tailwind CSS

   - Built a complete online tutoring platform with secure authentication, role-based authorization, and separate dashboards for students and tutors.
   - Added tutor application system with admin approval
   - Integrated a real-time chat system for tutor–student communication with rule-based message handling.

Code Link: FRONT-END: [https://github.com/CodeWithAdeel1/E-Tutor.git]

Live Link: [https://e-tutor-seven.vercel.app/]

Back-end Code Link: [https://github.com/CodeWithAdeel1/E-Tutor-BackEnd.git]

2. **Responsive Book Store [3 Mar 2024] - [7 March 2024]**
   Technologies: HTML, CSS, JavaScript

   - Designed a responsive online bookstore with mobile-frie
   - Optimized images and assets for faster loading and better performance.
   - Improved accessibility and navigation for a smooth browsing experience.

Code Link: [https://github.com/CodeWithAdeel1/task04-html-css-responsive-book-store-website.git] Deployed On: [GitHub]

Live Link: [https://codewithadeel1.github.io/task04-html-css-responsive-book-store-website/]

---

3. **E-Commerce Website [January 26, 2025] - [January 29, 2025]**
   Technologies: React.js using false API for products, Firebase for auth and authentication Key Features:

   - Developed an e-commerce store with product listing, cart functionality
   - Integrated Firebase Authentication for secure sign-in and protection
   - Added client-side form validation and error handling for user inputs.

Code Link: [https://github.com/CodeWithAdeel1/E-Commerce.git]

---

4. **Responsive Coffee Shop Website [June 26, 2024]**
   Technologies: HTML, CSS

   - Created a cafe website with menu, services, and gal
   - Designed a fully responsive layout for mobile, tablet, and
   - Styled sections to highlight ambiance and improve user engagement.

Code Link: - [https://github.com/CodeWithAdeel1/task06-html-css-responsive-COFFEE-SHOP-website.git] Deployed On: [GitHub]

Live Link: [https://codewithadeel1.github.io/task06-html-css-responsive-COFFEE-SHOP-website/]

---

5. **Product Catalog Website [10 Mar 2024] – [15 Mar 2025]**
   Technnolgies: HTMl,CSS, Bootstrap..

   - Developed a responsive product
   - Designed adaptive product
   - Enabled users to explore products with clear visuals and organized categories.

Code Link: [https://github.com/CodeWithAdeel1/task05-html-css-responsive-product-catalogue-website.git] Deployed On: [GitHub]

Live Link: [https://codewithadeel1.github.io/task05-html-css-responsive-product-catalogue-website/]

---

6. **Portfolio Website [Aug 16, 2024] - [Aug 20, 2024]**
   Technologies: HTML, CSS, JavaScript

   - Developed a responsive portfolio website to showcase projects, skills, and contact details.
   - Added interactive JavaScript elements for navigation and smooth scrolling.
   - Used CSS media queries for cross-device compatibility.

Code Link: - [https://github.com/CodeWithAdeel1/My-Portfolio-Website.git]

Live Link: [https://codewithadeel1.github.io/My-Portfolio-Website/]

---

7. **Blog Website [1 Aug 2025]**
   Technologies: Node.js, Express.js, MongoDB

   - Creating a Blog Website using Node.js, Express, MongoDb
   - Implemented secure routing and server-side validation for users
   - Build a clean UI and efficient backend for content management.

Code Link: [https://github.com/CodeWithAdeel1/Blog-Website.git]