

Ayesha Tehreem

Full Stack Developer

 Ayesha Tehreem |  ayeshatehreem.info@gmail.com |  Ayesha Tehreem

SUMMARY

Full-stack web developer with expertise in HTML, CSS, Tailwind, Bootstrap, JavaScript, and the MERN stack (React.js, Node.js, MongoDB). Proficient in C/C++, C#, and .NET for building dynamic and scalable web applications. Passionate about creating intuitive, responsive designs and developing innovative solutions using modern web technologies.

WORK EXPERIENCE

.NET Developer

June 2023 - August 2023

During my 3-month internship at **Air University**, I honed my front-end and back-end development skills using .NET, significantly enhancing my ability to create robust and dynamic web applications.

Web Development

July 1st 2024 - July 31st 2024

Completed a four-week virtual internship from **Digital Empowerment Network** focused on full-stack web development, gaining hands-on experience with frontend (HTML, CSS, React.js) and backend (Node.js, MongoDB) technologies. Contributed to real-time web applications using WebSocket while enhancing responsive design and scalable architecture skills.

Backend Developer

July 2024 - August 2024

Completed an 8-week internship at **Thenotsoformalshow**, a startup company, where I gained hands-on experience in backend web development using Node.js. Developed and deployed the website **TalentBase.ai**, integrating various APIs and conducting extensive testing to ensure functionality and performance.

Full Stack

July 2024 - August 2024

Completed an 8-week internship at **Dept of CSS Air University**, where I gained hands-on experience in backend and frontend web development using Node.js and React.

Web Developer

Sep 23rd 2024 - Dec 7th 2024

Completed an internship at **NexGenGuards**, a startup company where I developed a fully functional attendance portal featuring geolocation-based check-ins, automated tracking, and robust data management using MongoDB, Express.js, React.js, and Node.js.

PROJECTS

Ticket Reservation System

Developed a Ticket Reservation System using Data Structures and Algorithms (DSA) concepts.

Smart Banking System

Developed a Smart Banking System in C++ utilizing Object-Oriented Programming (OOP) principles.

Revolutionizing Libraries

Revolutionized library management by developing an advanced system using Assembly language.

Event Management System

Developed a website for an Event Management System using .NET.

POS & Inventory

Developed a POS and Inventory management system using .NET Windows Forms.

Sports Club

Developed a ground posting and booking website in React and MongoDB.

Cart Fusion

Developed an Ecommerce website with client side and admin panel in MERN.

Crowd Funding DApp

Decentralized platform using blockchain for secure and transparent crowdfunding.

Attendance Portal

MERN stack project with geolocation-based check-ins and automated attendance tracking features.

FTA times

A news verification platform built to ensure the dissemination of accurate and validated news.

EDUCATION

2021 - present	Bachelors in Computer Science at Air University	(CGPA: 3.16/4.0)
2019 - 2021	HSSC from Federal Board	(94.36%)
2017 - 2019	SSC from Federal Board	(87.63%)

SKILLS

Programming Languages	Proficient in C/C++, C#, JavaScript, and MySQL.
Frameworks & Libraries	Experienced in .NET (Blazor), MERN stack (React.js, Node.js, MongoDB), Bootstrap, and Tailwind CSS.
Web Development	Skilled in HTML, CSS, and JavaScript for creating responsive and interactive web applications.
Version Control	Proficient in Git and GitHub for version control and collaborative development.
Other Skills	Experienced in using various APIs, RESTful services, and conducting testing and debugging. Strong problem-solving, communication, and teamwork abilities, with a passion for learning and adapting to new technologies.