

Afaq Ahmed

✉ mafaqahmed151@gmail.com ☎ 03337455893 in <https://www.linkedin.com/in/afaqahmed-/>

🔗 <https://github.com/mafaqahmed>

Experience

01/2023 – 03/2023

Lahore, Pakistan

MERN Trainee

Organized by PASHA group, Techlift, Frag Games and PNY Training Institute

Learnt from experienced developers and expand my understanding of the MERN stack (Mongodb, ExpressJs, ReactJs and NodeJs). Got the opportunity to work on many web 2.0 projects in this tenure in the corporate environment with collaborative team.

10/2022 – present

Lahore, Pakistan

Web3.0 and Metaverse Trainee

Organized by PIAIC (Presidential Initiative of Artificial Intelligence and Computing)

Learnt JavaScript and TypeScript extensively in this course. Also worked on node to build projects without UI. Now learning web 2.0 with technologies like NextJs, TypeScript and NodeJs. In 3rd quarter, we will start web 3.0 projects.

Projects

Simple Ecommerce Project

Technologies: html5, CSS3 and vanilla javascript

- Created all the basic functionalities of ecommerce app including add product to cart, view cart, price calculations etc

Fully-responsive React-based news app

Technologies: ReactJS, NewsAPI, Bootstrap, git, Github

- Used News API to provide latest news articles in a user friendly manner
- Allowed users to search for articles based categories, and date range.

A Todo app

Technologies: NextJs, TypeScript, Tailwind, git, Github

<https://todo-app-afaqahmed.vercel.app/> 🔗

- Built an attractive app where users can add, edit, and delete tasks with dark mode facility and responsive design.
- Used Next.js framework for frontend that is a powerful tool for fast page loading times.

Realtor Clone - A real estate app

Technologies: ReactJs, JavaScript, Firebase, Tailwind, git, Github

<https://realtor-clone-afaqahmed.vercel.app/> 🔗

- Built a real estate website that provides users with up-to-date information on property for sale and rental.
- User can add/edit/delete his properties for rental or sale. The app is a full stack website with all CRUD operations and user authorization (signup and login)
- The website features a responsive design, user-friendly navigation.

Panaverse website - Online learning platform

Technologies: NextJs, TypeScript, ChakraUI, , git, Github

<https://panaverse-afaqahmed.vercel.app/> 🔗

- Built an online course learning platform that provides users with access to a wide range of online courses.
- Utilized NextJs for building server-rendered and statically generated web applications to build the platform.

MERN Stack Ecommerce App

Technologies: MERN, Git, Github, Tailwind

- Designed a full stack ecommerce project with admin panel, client side and backend. Added features like authentication, authorization, CRUD, cloud image storage, nodemailer, multer and payment gateway.

Skills

NextJs	ReactJS	TypeScript	Bootstrap	Tailwind CSS	Chakra UI
Git and GitHub version control	Rest API	Redux	NodeJS	ExpressJS	
Mongo database	Third party API	Firestore database			

Education

10/2018 – 06/2022
Lahore, Pakistan

BS Mechanical Engineering

University of Engineering and Technology Lahore [🌐](#)

CGPA: 3.612

Courses: Studied courses like Programming Fundamentals, Finite Element Analysis, Engineering Statistics, CAD Modelling that infused coding interests in me.

Final Year Project: Researched on steam turbine operational optimization utilizing Machine Learning modelling and wrote reserach paper that is under review in a prestigious scientific journal. This project improved my analytical skills

Organizations/Certifications

03/2020 – 04/2021
Lahore, Pakistan

UET Tribune

Assistant Campus Secretary

Earned the title of campus Secretary under management team of 30+ people in UET Tribune. Engaged with 50+ people through Uet Tribune to organize signature events like Alumni Reunion, online webinars and campus diaries that really improved my team working and collaborative skills

04/2022 – 06/2022
Lahore, Pakistan

ECAP

Management Head

Engaged with 160 team members to organize ECaP event comprising of seminar, information desk, quiz competition and plantation drive.