

Hassan Shahzad

+92 332 5528770 · hassanatta2013@gmail.com · [LinkedIn](#) · [Portfolio](#)

PROFESSIONAL SUMMARY

Software developer at Verso, where I built admin portals for a medical billing website, and A2Z Appliances, along with a job portal for verso. Proficient in both front-end and back-end development using HTML, CSS, Bootstrap, React.js, Material UI, tailwind, Node.js, and Express.js. Gained skills in SEO and deployment using PM2, Docker, and AWS. Earned 3rd place in a university competition in final year project and completed an internship at NITB, further enhancing my development expertise. I thrive in fast-paced, team-oriented environments and always eager to take on new challenges.

TECHNICAL SKILLS

FRONTEND

HTML, CSS, React,
Bootstrap, Tailwind CSS,
Material UI

BACKEND

Node.js, Express.js, Flask

DATABASE

Mongo, SQL

TOOLS

Git, Nginx

FRAMEWORK/TECHNOLOGIES

DOCKER, PM2, AWS

PROFESSIONAL EXPERIENCE

Verso

Backend Developer

Oct 2024 - Oct 2025

Cheyenne, WY, US

Developed and maintained admin portals for Medivo (medical billing) and A2Z Appliances (blogs), ensuring intuitive interfaces and efficient functionality. Designed and implemented a job portal for Verso, enhancing user engagement and streamlining job searches. Gained hands-on experience in deployment processes using PM2 and Docker on AWS, ensuring scalable and reliable application hosting.

National Information Technology Board

Frontend Intern

July 2022 - July 2022

Islamabad, Pakistan

2-week internship at NITB. Helped me improve my front-end skills in HTML CSS.

PROJECTS

Chatting Application: Developed a real-time chatting application using Socket.io. Features include sending PDF files, Word documents, images, videos, and video calling using WebRTC. **SmartDial (Final Year Project):** Implemented voice separation for employee and client, emotion detection, hate speech detection and sarcasm detection. Audio training for employees in low-pressure environment. **E-commerce Store:** Developed an online store featuring product display, sorting, and cart functionality. **Social Media Platform:** Created a social networking site with authentication, posts, comments, and friend requests.

EDUCATION & CERTIFICATIONS

Comsats University (Islamabad)

Bachelor of Computer Science
2020-2024

Beaconhouse Margalla campus

A'levels
2017-2019

Beaconhouse Margalla campus

O'levels
2014-2017

CERTIFICATIONS

MERN Stack Fundamentals

Issued by: Great Learning Academy

LANGUAGES

Urdu: Fluent

English: Fluent

French: Intermediate