


Taaha Hussain Khan Full Stack Developer

 taahahussainkhan  taahahussainkhan  +92-310-4515488  taaha128@gmail.com

 Lahore, Pakistan

EDUCATION

University of Central Punjab,

Bachelor of Computer Science

2021 – present | Lahore, Pakistan

- **Cumulative GPA:** 3.68 (6 Semesters)
- **CS Coursework:** Data Structures and Algorithms, Object-Oriented Programming, Assembly language, Big Data, Computer Vision

WORK EXPERIENCE

Bookme, Full Stack Developer

Jul 2024 – present | Lahore, Pakistan

- Designing and integrating APIs for smooth data flow between systems.
- Participating in agile development processes and sprint planning.

GDG Cloud Lahore, Web Developer

Nov 2023 – Feb 2024

- Developed and maintained 12+ components for the Cloud Native Computing Foundation (CNCF) website.
- Spearheaded the implementation of React.js, Tailwind CSS, and Next.js to revamp the website, leading to a 30% increase in conversion rates and a 20% boost in user satisfaction.

Bytewise, Frontend Web Intern

Mar 2023 – Jun 2023

- Worked on developing a real world project using React and Next.js
- Gained valuable hands-on experience in building and deploying web applications

SKILLS

Frontend Development — ReactJS, NextJS, TailwindCSS, PrelineUI, Bootstrap

Backend Development — NextJS, nextauth, ExpressJS, NodeJS, FastAPI

Database — MySQL, PostgreSQL, MongoDB, Drizzle ORM, Prisma

CERTIFICATIONS

CS50 Harvardx

Currently enrolled in CS50x, an online course offered by Harvard University

Frontend Development

Completed a Front-End Web Development course on Coursera offered by Meta

PROJECTS

Dynamic Personal Website

- Engineered a responsive portfolio website using **Next.js**, achieving a **60% improvement in page load times**.
- **Utilized Tailwind CSS for rapid UI development**, enabling 80% faster styling and layout adjustments.

Real-Time Expense Management App

- Designed and implemented a user-friendly interface for tracking and managing expenses, resulting in a 4.5-star user satisfaction rating (out of 5) from 500+ users.
- Utilized ReactJS to create a responsive and interactive user experience.

Dynamic Auth Solution with MySQL and Next.js

- Developed a **robust authentication system in Next.js**, facilitating a **90% reduction in unauthorized access** through secure signup and login processes.
- Integrated **Drizzle ORM for MySQL**, achieving a **40% boost in query performance** and improved data management efficiency.

Kubernetes Community Days Lahore

- Spearheaded the development and maintenance of key components for the Cloud Native Computing Foundation (CNCF) website.

Technologies Used: React.js, Next.js, Tailwind CSS

LEADERSHIP AND INVOLVEMENTS

Core Pixel, Founder

Feb 2024 – present

- Founded CorePixel, a community dedicated to fostering learning, collaboration, and innovation in web development, with 80% of members reporting improved skills and knowledge in web development

ACM - UCP, General Secretary

May 2024 – present

- Successfully organized and executed 3 events, attracting an average of 180 attendees per event, resulting in 10% growth in event participation compared to previous years.

Ejad Labs, Volunteer

- Volunteered as Registration Desk Manager for FutureFest 24', managing 10 volunteers, resolving 95% of registration issues

INTERESTS

Problem Solving | Programming | Critical Thinking