MUHAMMAD HUZAIFA INSHAL

FULL STACK SOFTWARE DEVELOPER | COMPUTER SYSTEMS ENGINEER

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PROFESSIONAL SUMMARY

Experienced Computer Systems Engineer specializing in full-stack development. Special expertise in Next.js for frontend, Django and NestJS for backend. Skilled in delivering robust, scalable web applications and collaborating effectively with cross-functional teams. Dedicated to quality and staying updated with industry trends.

WORK EXPERIENCE

Junior Full Stack Developer || May 2024 – Present
Zenkoders, Karachi, Sindh, Pakistan

- Currently serving as a Junior Full Stack Developer, dedicated to delivering and collaborating on diverse projects.
- My responsibilities span across client-side, server-side, and database technologies, encompassing Next.js, Nest.js, and PostgreSQL, among others.

Full Stack Developer || September 2023 – September 2025
Ibranext Technologies, Karachi, Sindh, Pakistan

- Collaborating part-time as a developer to build a user-friendly, responsive application using ReactJS and an efficient backend with ExpressJS. Also responsible for automating Git workflows using Python.
- Ibranext is an emerging startup, providing SaaS services worldwide.

UIUX Internee | **CERTIFICATE** || August 2023 – September 2023
Pakistan Council of Scientific and Industrial Research (PCSIR), Karachi, Sindh, Pakistan

- A 15 day internship focus on UI/UX based role with tools like Figma etc. Improvised the design for easypaisa app, documented and presented the design in a comprehensive Case Study.

SKILLS

Backend: NestJS/TypeORM/Prisma, ExpressJs/NodeJS, DJango
Frontend: ReactJS/Redux/ReduxToolkit, Bootstrap/TailwindCSS, JQuery
Databases: PostgreSQL, MySQL, MongoDB, Firebase
Design (UIUX) and Animations: ThreeJS, GSAP, Figma, Spline
Others: Docker/Docker-Compose, CI/CD, WebSockets, npm/npx/pip, MERN Stack, JavaScript, TypeScript, Python
Cloud Skills: AWS S3, EC2, RDS
Soft Skills: Communication, Creativity, Problem Solving, Teamwork, Dedication, Time Management, Adaptability, Critical Thinking.

EDUCATION

- **Bachelors of Engineering in Computer and Information Systems Engineering**
  NED University of Engineering and Technology – 2024 – 3.61 CGPA

- **Intermediate**
  Adamjee Government Science College – 2020 – 87%

- **Matriculation**
  Montessori Complex High School – 2018 – 88%

CERTIFICATIONS

Full Stack Application Development Project
Mastered both client and server side stack with technologies like Html, CSS, JavaScript, NodeJS, ReactJS.

What is Data Science | **CERTIFICATE**
An introductory course covering on the topic of Data Science, its scope and importance in todays data driven world.

PERSONAL AND ACADEMIC PROJECTS (only 3 are selected & displayed)

- *My Personal Portfolio Website | ReactJS, ReduxToolkit, Firebase | Link to Code | Live Link*
  A website to showcase my professional skills and projects. Built with Firebase Realtime Database and Authentication.
- *BookStudio | Webflow, JavaScript, Django | Link to Code | Live Link*
  A responsive web app based on frontend from webflow and backend of django. It serves as a place where a user can listen to music, read books or browse and watch Youtube videos.
- *MP3Juicezz | NextJS, Tailwind, YoutubeDataAPI | Link to Code | Live Link*
  A NEXTJS application featuring the functionality to play, download audio or videos. The results are fetched from YoutubeDataAPI, download functionalities are handled by ytdl-core and y2mp3 APIs. The application layout is built with TailwindCSS.