

# Usman Ali

Karachi | usmanali0044444@gmail.com | 0302 1027619 | Portfolio | Linked In | Github

## SUMMARY

**Software Engineer** with professional experience in **PHP-based applications** and a strong foundation in **modern JavaScript frameworks**. Actively developing **full-stack expertise using MENN and MERN** through hands-on projects and university coursework, with a focus on building scalable, maintainable software solutions.

## PROFESSIONAL EXPERIENCE

**CoreDigitals**, *Php Developer | Web Developer*

05/2025 – 11/2025 | karachi


- Developed dynamic websites, custom management systems, and brand landing pages tailored to business needs.
- Implemented secure form handling, structured data management, and smooth user interactions for real-world client projects.
- Deployed and maintained live projects on production hosting, ensuring reliability, performance, and ongoing stability.

**Ayan Tech**, *Website Developer | Frontend Developer*

08/2023 – 07/2024 | karachi

- Built responsive, user-friendly websites by converting designs into fully functional web pages.
- Improved layout consistency, adaptability, and cross-device compatibility to ensure a seamless experience across all screen sizes.

## PROJECTS

**Wearify (FYP)**  *In Progress*


10/2025 – Present


A virtual try-on system using MENN concepts and Python-based processing.

**Tech:** MENN, Python, vercel, render

- Focused on virtual clothing visualization and backend logic. Research-driven final year project aligned with MENN stack direction

**Hire Hunt** 

A recruitment platform enabling HRs to post jobs and applicants to browse and apply. 

**Tech** : PHP, jQuery, HTML, CSS

- Developed job posting, listing, and application workflows. Implemented dynamic frontend behavior using jQuery and AJAX. Designed database-backed features for user and job management.

**Fitness Checker ML**  *University Project (Data Science)*

A machine learning web application for predicting body fitness performance levels.

**Tech:** Python, Scikit-learn, XGBoost, Streamlit

- Built an end-to-end ML pipeline using a Korean Military body performance dataset, including preprocessing, feature engineering, model training, and evaluation. Deployed on Streamlit to serve real-time fitness class predictions (A–D).

**SquadSecurity** 

A security services platform for managing company services and client engagement.

**Tech:** Next.js, ShadCN UI, Vercel

- Built a modern, scalable frontend using Next.js and component-based architecture with ShadCN and responsive layouts. Deployed preview builds on Vercel with CI-ready structure.

**Smart Shuttle Service**  *University Project*

**Tech:** React.js, Material UI, Maria DB, AWS, Flask

- A full-stack web application for managing university shuttle services, including students, drivers, and admin operations, with database-driven workflows and a responsive user interface.

**Hungrify**, *University Projects*

**Tech:** React.js, Node.js, MongoDB Atlas, Express.js

- Built full-stack university projects following MERN architecture. Implemented authentication, CRUD operations, APIs. Projects maintained on GitHub to demonstrate MERN proficiency.

## EDUCATION

**Bachelors of Computer Science**, IQRA UNIVERSITY (Gulshan Campus)

2022 – Present | karachi

- GPA : 3.16

• **Coursework** : Object-Oriented Programming, Data Structures & Algorithms, Data Science, Database Systems, Web Development

## TECHNOLOGIES

### Skills:

- PHP, JavaScript, Next.js, React.js, jQuery, Node.js, Express.js, Python

### Technologies & Tools:

- MongoDB, MySQL, MariaDB, phpMyAdmin, Vercel, render, Railway, Firebase Hosting, InfinityFree, streamlit, Apache, Material UI, Bootstrap, ShadCN UI, Tailwind, Power Bi, GitHub, Postman, REST API's, Cursor