

Usman Ali

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SUMMARY

Software Engineer with professional experience in **PHP-based applications** and a strong foundation in **modern JavaScript frameworks**. Actively developing **full-stack expertise using MERN and Next.js** 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 MERN concepts and Python-based processing.

Tech: MERN, Next.js, Python, Vercel, Render

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

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).

Smart Shuttle Service [🔗](#), *University Project*

Tech: React.js, Material UI, MariaDB, 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.

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.

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.

Hungrify, *University Projects*

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

- 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