

Waqas Ayaz

❖ waqasayaz@icloud.com ❖ +92 (305)-3808596 ❖ waqasayaz.vercel.app ❖ linkedin.com/in/waqasayaz

EDUCATION

Sukkur IBA University
Bachelor of Science in Computer Science

- Relevant courses: Mobile Application Development, Enterprise Application Development, Artificial Intelligence, Cloud Computing, Database Management Systems, Computer Networks.
- Secured **SES Scholarship**, Techfest '2023 FIFA e-sport **winner**.

2020 - 2024
Sukkur, Sindh

WORK EXPERIENCE

EESS Solutions
Front-end Development Internship

- Utilized the power of **React and TypeScript** to integrate **AI-models** into the frontend and deployed them to production.
- Debugged and resolved technical issues leading to a **30% improvement** in performance and better user experience.
- Integrated user feedback into development, launching **four major features** and reducing customer support inquiries by **20%**.

July – August 2023
Karachi, Sindh

MCB Bank
Internship

- Collaborated with **10+ colleagues** to enhance workflow efficiency and gain industry-specific insights.
- Optimized workflows using **Microsoft Power Automate and Python**.
- Worked with colleagues to troubleshoot over **50 technical issues** reducing downtime and enhancing user experience.

June - August 2024
Sukkur, Sindh

TECHNICAL SKILLS

- **Languages:** Java, JavaScript, Python, TypeScript.
- **Technologies:** React.js, Next.js, Node.js, Express, Prisma, Django, MySQL, PostgreSQL, MongoDB.

PROJECTS

SIBAIInTouch (FYP)

- Oversaw the group as leader, ensured design suitability, application security and technical development.
- Utilized Next.js along with TypeScript for development, Prisma ORM to communicate with MySQL, NextAuth for authentication and zustand for state management.
- Integrated TailwindCSS and RadixUI for responsive design and used Vercel for deployment, ensuring continuous delivery.

Gamehub

- Utilized React frontend, tanstack query for state mutation and zustand for state management.
- Integrated ChakraUI, Framer motion and tailwindcss for clean and dynamic user interface.

Stackverse

- Built a dynamic full-stack web application with Next.js and Node.js (Express), leveraging Prisma ORM for efficient MongoDB integration and securing user authentication with JSON Web Tokens (JWT).
- Enhanced the UI with tailwindcss and DaisyUI for a polished, intuitive user experience.

Netflix Clone

- Leveraged Vite as a frontend tool with NextAuth for authentication and integrated YouTube API for dynamic data retrieval.
- Crafted a responsive and engaging experience using DaisyUI and TailwindCSS, enhancing the interface with dynamic styling.

CERTIFICATIONS

Advanced React by Meta (Coursera)

- Mastered React fundamentals, including component lifecycle, hooks, and state management.
- Developed and deployed a dynamic Portfolio application, incorporating best practices for performance and scalability.

The Ultimate Next.js Series (CodeWithMosh)

- Mastered server-side rendering and static site generation with Next.js., enhancing performance and SEO.
- Built a full-stack app (Issue Tracker) with features like API routes and dynamic routing.

LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

Assistant Committee Director Model United Nation 2020.

- Assisted in organizing and moderating committee sessions.
- Awarded for exceptional leadership and strategic planning.

Digital Volunteer at Al-Khidmat foundation (Zakat Campaign)

- Enhanced the Zakat campaign's impact by strategically utilizing social media, leading to greater awareness and increased donations.
- Leveraged social media trends and campaigns to reach a broader audience and support families in need.