Ahmed Pervez

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EDUCATION

Bachelors of Computer Science

Bahira University Islamabad

EXPERIENCE

Senior Software Engineer, VQode

Aug 2024 - Present

- Spearheaded full-stack application development using Next.js, React, and Node.js.
- Managed end-to-end database architecture and optimization.
- Led the design and implementation of scalable web solutions.
- Collaborated cross-functionally to enhance application performance and user experience.

FullStack Developer, Virtury Cloud

Aug 2023 - May 2024

- Developed and launched the company's new website with a full-stack approach, utilizing Next.js, React, and PostgreSQL.
- Streamlined database workflows with TablePlus and ensured robust API functionality.

PROJECTS

SkillSprint

- Co-founded and developed SkillSprint, a career guidance platform with interactive computer science roadmaps
- Implemented a career suggestion tool using a random forest classifier for data-driven recommendations.
- Built the frontend with Next.js 14 and TypeScript, featuring interactive visualizations.

FullStack Ecommerce Store

• A scalable e-commerce application built using Next.js 13 with integrated routing using React, Prisma, Nextjs, MySQL, Tailwind.

AI SaaS

 Created a Al SaaS web application with capability of generating text, images, music, and videos through Al.

SKILLS

Fullstack Web Development

Next.js, React, JavaScript, TypeScript, TailwindCSS, MySQL, PostgreSQL, Node.js, HTML, CSS

Blockchain

Solidity, Rust, ether.js, Hardhat

Additional Skills

Languages

Python, Machine Learning, C/C++, XML, Java

Fluent in English and Urdu

CERTIFICATIONS

Web Development Bootcamp, Udemy

Ethereum Development Bootcamp, Alchemy University

Solana Development Bootcamp, Udemy