

ABDUL QUDOOS

SOFTWARE ENGINEER

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PROFESSIONAL SUMMARY

Final-year Software Engineering student passionate about full-stack web development, 3D interactive experiences and DevOps practices. Strong hands-on experience in scalable development, cloud infrastructure, and modern web technologies through collaborative team projects.

TECHNICAL SKILLS

Web Development: MERN Stack (MongoDB, Express.js, React.js, Node.js), Next.js, Laravel
Programming Languages: C++, Python, C#, Java, JavaScript, PHP
Frameworks: React Three Fiber, Three.js, Laravel, Appwrite, Blender
DevOps / Cloud: Docker, Kubernetes, Jenkins
Databases: MongoDB, SQL, SQLite
Other Skills: Data Structures and Algorithms, OS concepts, Machine Learning basics, Quantum Computing

PROFESSIONAL EXPERIENCE

Software Developer — Syntax
Islamabad, Pakistan | Jan 2024 – Present

- Worked as part of a team on web development, DevOps integration, and 3D interactive applications.
- Built a 3D camper van furniture customization platform using Three.js, React Three Fiber, and Blender.
- Developed full-stack management systems and e-commerce platforms using Next.js, Laravel, C# and Appwrite.
- Implemented containerization and CI/CD workflows using Docker and Jenkins.
- Worked with Kubernetes for scalable deployment and management of applications.
- Contributed to product planning, UI/UX design, and backend database structuring.

EDUCATION

Bachelor of Science in Software Engineering FAST National University of Computer and Emerging Sciences	2022 – present
Pre-Engineering Read Foundation	2020 – 2022

PROJECTS

E-commerce Vehicles Part Platform — 3D camper van customization platform (React Three Fiber, Blender)
Café Management System — Desktop application for café operations (C#, SQL)
E-commerce Admin Site — Admin panel for e-commerce store management (Next.js, Appwrite)
Salon Management System — Online platform for salon appointments and management (Next.js, Laravel)