

# Hammad Khan

MERN Stack / Next.js Developer | Software Engineer

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[LinkedIn: ihammadkp](#) | [GitHub: ihammadkp](#) | [Portfolio](#)

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## Work Experience

**Software Engineer** | [Pixako Technologies](#), Islamabad (July 2024 – Present)

- Developed an E-Commerce app using Next.js, Tailwind CSS, Formik, and Yup for frontend validations; implemented features for adding, deleting, and updating products.
- Built a Currency-Exchange platform enabling users to buy, sell, and exchange currencies globally using MERN Stack, Tailwind CSS, and Flowbite React.
- Contributed to **Foodie**, a food delivery app using MERN Stack and Bootstrap, collaborating via GitHub and Bitbucket.

**MERN Stack Intern** | [Ezitech Institute](#), Rawalpindi (Feb 2024 – Jul 2024)

- Gained hands-on experience in React.js, focusing on hooks like useState and useEffect.
- Implemented JWT authentication, cookies, and backend functionality with Node.js and Express.js.
- Built and deployed various MERN Stack projects as part of the training program.

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## Projects

### 3dCarRacing (FYP)

- Developed a 3D car racing game in Unity, where players compete against multiple cars and win by reaching the finish line first.

**Technologies:** Unity and C#.

### E-Commerce | [Source-Code](#)

- Developed an e-commerce app using Next.js App Router, allowing users to add, delete, and update products, as well as comment on them. Utilized MongoDB for the comment schema.

**Technologies:** Next.js, MongoDB, Tailwind CSS, Formik, Yup.

### Attendance Management System | [Source-Code](#)

- MERN Stack app with tailored interfaces for admins, teachers, and students to manage attendance records.

**Technologies:** Reactjs, Expressjs, Nodejs, MongoDB, Tailwind CSS.

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## Skills

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**Frontend:** JavaScript, Next.js, NextAuth, React.js, Redux, TailwindCSS, Flowbite

**Backend:** Node.js, Express.js, RESTful APIs, JWT, TypeScript.

**Databases:** MongoDB, MySQL

**Tools:** Git/GitHub, Jira

**Other:** Agile Methodologies, Formik & Yup Validation

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## Education

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**BS Computer Science**

**University of Swabi | 2019 – 2023**

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## Certifications

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**Diploma in Information Technology (DIT)**  
**Peshawar Technical Board**

*(2019-2023)*