HAMMAD HASSAN

Lahore, PK • HammadHassan611@outlook.com • +92-308-4470460 • Linkedin

EDUCATION

BSc Software Engineering – Comsats University Islamabad

July 2021 -July-2025

Relevant Coursework: Data Structures & Algorithms, Software Architecture, Software Quality Engineering, Web Engineering, Game development, Mobile application development, Data Science, Computer Vision, Software Project Management

EXPERIENCE

AI Engineer – Systems Limited

Jan - March 2025

- Collaborated with senior management to shape product offerings during pre-sales.
- Led UI/UX design and developed frontend interfaces, AI models and APIs to enhance user engagement.
- Integrated deep learning models for image generation and processing to drive innovation.

Full Stack developer - Impluxor

Aug - Dec 2024

- Developed applications with a focus on customer impact.
- Implemented software architecture for scalable components.
- Aligned development priorities with product roadmaps through cross-functional collaboration.
- Automated deployment pipelines using Docker and Jenkins for rapid releases.

Full Stack developer Intern – Qwerty Experts

July - Aug 2024

- Developed and maintained web applications using MERN stack.
- Collaborated with stakeholders in iterative product development.

Full Stack developer Intern – Chakor

Aug - Oct 2023

- Designed interactive, responsive websites on Bubble.io with a focus on user-centric design.
- Customized automated workflows to streamline business processes.

TECHNICAL SKILLS

- Languages: Python, JavaScript, C, C++,C#, TypeScript, Java
- Frontend: ReactJS, NextJS, React Native
- Backend: NodeJS, ExpressJS, DJango, .NET, SpringBoot
- Cloud & DevOps: AWS, Docker, Jenkins, Azure
- Databases: MongoDB, SQL (MySQL, PostgreSQL, MS SQL), Vector Databases
- **AI/ML Tools:** Stable Diffusion, TensorFlow, LLMs, Transformers

Languages

- English (Fluent)
- Japanese (N5)

CERTIFICATION

- Machine Learning Specialization by DeepLearning.AI
- Google Data Analytics Professional Certificate
- Network Security by Huawei
- HP Agile Project Management (Continue)