MD FAHIM UDDIN

Erlangen, Germany | +49 157 73856559 | fahimuddin.dev@gmail.com | fahimuddin.dev

I'm a Master's student in Artificial Intelligence with a strong background in software engineering, specializing in building intuitive and efficient applications. I'm actively seeking a role to apply my technical expertise practically, expand my AI skills, and support innovative projects.

EDUCATION

M.Sc. in Artificial Intelligence | FAU Erlangen-Nürnberg — Erlangen, Germany | Apr 2024 - Present

B.Sc. in Computer Science and Engineering | North South University — Dhaka, Bangladesh | Jan 2017 - Jan 2022

WORK EXPERIENCE

Working Student | Siemens Healthineers — Erlangen, Germany | Oct 2025 – Present

- Migrated a fragmented Excel-based reporting system to a centralized SQL Server database, eliminating manual data handling and establishing a single source of truth.
- Built Power BI dashboards and MS Access tools that transformed raw operational data into self-serve reports, cutting stakeholder data-compilation time by 50%.
- Automated recurring manual processes with Power Automate workflows to reduce operational overhead.

Software Engineer | Eucaps — Stockholm, Sweden (Remote) | Jan 2022 – Apr 2024

- Led a 4-person frontend team alongside the CTO and PM, translating product strategy into a shipped, consistent platform.
- Designed and implemented a reusable design system, eliminating UI inconsistencies platform-wide and accelerating feature delivery.
- Built cached search and a role-based admin dashboard, improving search performance by 30% and cutting platform maintenance time by 40%.

Software Engineer (Part-Time) | NeovoTech Ltd. — Dhaka, Bangladesh | June 2021 – Aug 2022

- Optimized backend code and database queries, reducing API response time by 30%.
- Improved system performance by 40% through migration to Next.js with TypeScript.
- Cut redundant network calls, boosting overall application responsiveness.

Web Developer (Part-Time) | Abia — Dhaka, Bangladesh | Mar 2019 – May 2021

- Delivered 7+ production React.js applications across multiple industries, owning features from client brief to launch.
- Built an online booking platform for mental-health coaching, increasing bookings by 50%.
- Led client communication and feature prioritization, aligning deliverables with business goals.

SKILLS

Programming: Python, JavaScript, TypeScript, PHP, SQL
Frontend: React, Vue, Angular, Next.js, Tailwind
Backend: Node.js, Express, NestJS, FastAPI
Databases: MySQL, PostgreSQL, DynamoDB, MongoDB
DevOps & Cloud: Git, Docker, AWS, GCP, Firebase, Vercel
AI/ML: TensorFlow, PyTorch, scikit-learn, OpenCV
Tools & Methods: Agile (Scrum), Jira, Figma, MS Office

PROJECTS

Smart Route Planning | Link
React, FastAPI, Google OR-Tools, Docker

- Developing a backend system for real-time vehicle route optimization using Google OR-Tools.
- Integrated Google Distance Matrix API and implemented caching to reduce API cost.