

Mohammed Ahmed

Seoul, South Korea +82 10-3026-0308 www.0x7md.me mahmed0x1@gmail.com

Computer science undergraduate at Yonsei University, Seoul, with over five years of coding experience. Passionate about problem-solving and software engineering, always looking for opportunities to learn and grow. Actively seeking internships in AI research or software development to further enhance my technical expertise and industry knowledge.

EDUCATION

Yonsei University

Bachelor of Computer Science, College of AI.

Expected graduation time: *February 2026*.

(GPA: 3.13/4.5)

Seoul, South Korea

March 2022 ~ Present

EXPERIENCE

Archflow.ai

Front-End Engineering Intern

Seoul, South Korea

July 2024 – November 2024

- Responsible for front-end development of an architectural floor plan design platform using Next.js and Canvas API.
- Built scalable and reusable front-end components using TypeScript for future use, improving codebase efficiency and modularity.
- Translated designs from Figma into fully functional user interfaces.
- Provided technical insights and recommendations on technology stack selection.

Freelancer

Software Developer

Online

March 2020 ~ Present

- Developed full-scale websites from scratch using React.js for frontend and Node.js for backend.
- Designed and implemented robust APIs utilizing Python, SQL and NoSQL databases.
- Built cross-platform mobile applications with React Native and Flutter with ideal user experience.
- Deployed, managed, and tested servers on AWS and other hosting platforms.

Awards

- Yonsei University Academic Excellence Award – Awarded for outstanding academic performance in the Fall 2022 semester.
- Yonsei University, College of AI Merit-Based Grant – Selected for a competitive grant recognizing academic performance and extracurricular activities, Spring 2024.

SKILLS

- Experienced with various software development paradigms, including Agile and CI/CD practices.
- Proficient in version control systems, namely Git, for efficient code collaboration.
- Familiar with team collaboration software tools like ClickUp, Slack, and Jira for project management and workflow optimization.
- Experienced with Linux systems and bash scripting, with strong interest in cybersecurity.
- Experienced with AI projects, utilizing Python for deep learning and machine learning projects.
- Fluent in Arabic (native) and English (C2), with professional proficiency in Korean (TOPIK 6).