# **Mohammed Ahmed**

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

Computer science undergraduate at Yonsei University, 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** 

**Seoul, South Korea** March 2022 ~ Present

Bachelor of Computer Science, College of AI. Expected graduation time: *February 2026*.

(GPA: 3.13/4.5)

ected graduation time: February 2026.

### **EXPERIENCE**

Archflow.ai

Seoul, South Korea

Front-End Engineering Intern

July 2024 – November 2024

- Developed the front-end 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 Online

Software Developer

March 2020 ~ Present

- Developed full-scale websites from scratch using a wide variety of front-end and back-end frameworks.
- 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.
- Experienced in version control systems, namely Git, for efficient code collaboration.
- Proficient in with team collaboration software tools like ClickUp, Slack, and Jira for project management and workflow optimization.
- Experienced with Linux systems and bash scripting, with a solid background 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).