

MUHAMMAD HILMY ABDUL AZIZ

m.hilmy.abdul.aziz.6673@gmail.com ♦ +62 8119433773 ♦ [GitHub](#) ♦ [LinkedIn](#)

PROFILE

- Aspiring cybersecurity analyst with a solid foundation in computer science, currently pursuing a Bachelor's degree at the University of Indonesia (6th semester, GPA: 3.51).
- Enthusiastic about creating and maintaining scalable web applications, with a strong interest in cybersecurity.
- Curious about game development and experienced in building simple 2D and 3D games using Godot.

EDUCATION

University Of Indonesia

Bachelor, Computer Science

Depok

08/2022 - 08/2026

SMAI Al- Azhar 2 Pejaten

High School Diploma

Jakarta

07/2020 - 05/2022

TECHNICAL SKILLS

- **Languages:** (*familiar*) Python, Java, JavaScript, TypeScript, SQL
- **Frameworks & Libraries:** (*familiar*) NestJS, Next.js, Prisma, Spring Boot, Django, React, Tailwind CSS
- **Tools & Platforms:** Git, GitHub, Jira, Docker, Godot, Figma
- **Development Practices:** (*familiar*) Agile methodology and Sprint-based workflows
- **Communication:** (*fluent*) English (proficient reading, writing, and speaking)

PROJECTS

- **On the Flip Side** A simple 3D FPS with world-switching mechanics, made in Godot.
subdvd2.itch.io/ontheclipse
- **Full Stack Witchcraft** A surreal narrative game with duplicating books and a watchful government.
samueltaniel.itch.io/full-stack-witchcraft
- **Explosive Outplay** A fast-paced 2-player tactical arcade game with delayed bombs and chess-style movement.
Nominated for Best Visual & Best Gameplay — GIM ITB GameJam 2025
samueltaniel.itch.io/explosive-outplay
- **Fashion Pedia** — Contributed to a Spring Boot-based fashion encyclopedia project
github.com/orgs/AFK-3/repositories
- **Inventory System** — Built a shopping-list/inventory app using Django
github.com/Hilmy224/shopping-list-TaskVersion
- **SiBook** — Contributed to a web-based book borrowing platform to promote literacy
github.com/SiBook-D08/SiBook
- **Futsal Management Board** — Contributed to a web-based platform to streamline football administration, enabling digital registration, transfers, and competition management
<https://github.com/Momofin-K02>

Misc.

- **Licenses & Certifications**
 - Crash Course: Build a Full-Stack Web App in a Weekend**, *Udemy* 06/2023
 - Built a complete app using HTML, CSS, JavaScript, and React through an interactive, hands-on course.
 - CompTIA Security+ (SY0-701) Bootcamp**, *Udemy* Currently
 - Covered core cybersecurity principles, threat mitigation, security architecture, and operations;
- **Volunteering**
 - Staff of Transport and Venue**, *COMPFEST* 01/2023 – 12/2023
 - Coordinated transportation and venue arrangements for events.
 - Liaised with transportation firms and hotels to ensure an exceptional attendee experience.
 - Organized travel schedules, secured accommodations, and oversaw seamless logistics.