

# ALI ADIB SAKILI

Zamboanga City | 09275144244 | alisakili7361@gmail.com

## WORK EXPERIENCE

---

### ATENEO DE ZAMBOANGA UNIVERSITY

Zamboanga City, Philippines

Full Stack Developer

Aug 2023 - Apr 2025

- Designed and implemented a university scheduling optimization algorithm in Python to reduce manual workload by 90% while maintaining conflict-free timetables and major constraint satisfaction.
- Built scalable backend systems for utility features using Python, Node.js, and Express to enhance system efficiency.
- Developed an user-friendly React frontend for timetabling and setup operations to improve user experience.

### RESUMEISTER

Zamboanga City, Philippines

Full Stack Developer

Sep 2022 - Mar 2023

- Developed a centralized online employment portal for OFWs to streamline job matching directly with overseas employment agencies.
- Engineered backend logic with PHP, Python, and JavaScript to ensure robust server-side functionality.
- Designed a modular and navigable user-friendly interface for ease of navigation and better user navigation for an efficient and modular environment.

### DOST-AdZU Azul Hub TBI

Zamboanga City, Philippines

Startup Program Incubatee

Jul 2024 - Feb 2025

- Formulated and developed the Minimum Viable Product for the startup business.
- Created and validated the Business Model Canvas and Value Proposition Canvas to define product-market fit and target customer segments.
- Managed and led the team to a successful pitching presentation to established business owners, and legal and business professionals.

## SKILLS AND PROFICIENCIES

---

**Languages:** Proficient in Python, Javascript, PHP. Applied knowledge in C++, C#, Java

**Front End Development:** React, Angular

**Backend Development:** Node.js, Express, Django, Flask, RESTful API

**Database:** MySQL, PostgreSQL

**Cloud and Version Control:** AWS Lambda, Git Version Control

## EDUCATION

---

### ATENEO DE ZAMBOANGA UNIVERSITY

Zamboanga City, Philippines

Bachelor of Science in Computer Science

Aug 2021 - May 2025

## AWARDS AND CERTIFICATES

---

### DOST-AdZU Azul Hub TBI

Zamboanga City, Philippines

Early Impact Innovation Award

Feb 2025 - No expiry

- Received in recognition of innovative contribution to enhancing academic processes and operations through early implementation and pilot testing prior to the incubation program of the AZUL Hub

### DOST-AdZU Azul Hub TBI

Zamboanga City, Philippines

Certificate of Completion

Feb 2025 - No expiry

- Received for successfully completing the Incubation Program of Azul Hub TBI under the DOST-PCIEERD Higher Education Institution Readiness for Innovation and Technopreneurship (HEIRIT) Program

## PERSONAL SUMMARY

---

I am passionate in web development with key experiences in both frontend and backend development. I have also engaged in volunteer tasks for quality assurance and data analysis. I am highly adaptable to working with multiple team members and passionate in learning new technologies that may be beneficial for the nature of my work. I have amassed numerous proficiencies throughout my career as a full stack developer, and I aim to contribute as a collaborative and intuitive team member for projects and system developments.