JIHRO SIM ABENDANO

 $+ (63)\ 917\ 123\ 0966\ /\ jihrosabendano@gmail.com\ /\ www.linkedin.com/in/jihro-abendano\ Retiro,\ Quezon\ City$



EDUCATION

DE LA SALLE UNIVERSITY

Bachelor of Science in Computer Science Major in Computer Systems Engineering

2019 - 2024

SKILLS

- Programming Languages: C, Java, Python, Javascript
- Frontend: HTML, CSS, ReactJS, NextJS, Tailwind CSS, Figma, XML
- Backend: MySQL, MongoDB, PostgreSQL, Prisma
- Parallel Computing: NVIDIA CUDA
- Low-level programming: x86-32, RISC-V

WORK EXPERIENCE

Toolkit Inc.

July 2024 - August 2024

Software Developer Intern

- Developed a custom real estate management module in Odoo, incorporating models for property listings, offers, and property types using **Python**
- Built an interface for properties and offers page, utilizing Odoo's XML view customization
- Generated comprehensive reports and verified data accuracy within Odoo

ACADEMIC PROJECTS

DLSU Center for Human-Computer Innovations (CeHCI) - Thesis

Developer

- Developed an Artificial Eating Companion, a robot that is capable of communicating and interacting with a person while eating with the use of GPT AI
- Used Python to implement Text-to-Speech, Speech-To-Text, Emotion Recognition, and Motion Control

User Experience Society (UXSOC-TAFT)

Developer

- Front-end developer for the V-Convention 2023 single-paged application, an event that is attended by more than 20,000 people from all over the world
- Implemented using ReactJS, Tailwind CSS, and Figma

Software Engineering Project (Laundry Tracker)

Developer

- Developed a MongoDB-based local software for the business Dirty Treats which aims to provide a tracker of financial resources of the laundry company
- Implemented using NodeJS, MongoDB, HTML, and CSS

Secure Web Development Project

- Developed a simple web application to implement security features such as error handling, session management, and input validation
- Implemented using NextJS and Prisma