



# KYAN CHARLES SO

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## ABOUT ME ( Portfolio: [🔗](#) )

I am Kyan Charles So, a 3rd-year BS Computer Science student at the University of Santo Tomas with strong skillset in Data Science, Machine Learning, Artificial Intelligence, and Software Engineering. I am currently seeking another voluntary internship opportunity where I can contribute meaningfully, deepen my expertise, and become a more competent technology professional. My experience in my software engineering internship, combined with creating projects and participating in hackathons and university organizations, will be valuable in any organization.

## EXPERIENCE

### Software Engineer Intern [🔗](#)

Elinnov Technologies Inc.

Sep 2025 - Jan 2026

Remote

- Assigned to create a Job Application System for the company to simplify the process for both applicants and HR
- Awarded as the Most Dedicated and Best Team Player award - Completed 400 hours
- Developed and collaborated on creating a Full-Stack web application system with WordPress integration
- Created test cases and performed End-to-end testing on the Job Application System using Playwright
- GitHub, Microsoft Azure, SourceTree, React.JS, Tailwind CSS, C#, PostgreSQL, WordPress, Playwright, Docker

## SKILLS

- Data Science:** Machine Learning, Python, Scikit-learn, Pandas, Data Visualization, Data Analysis, PowerBI, Tableau
- Development:** HTML, CSS, JavaScript, React.js, Tailwind, Bootstrap, C#, Java, Firebase, WordPress, APIs
- Cloud & DevOps tools:** Docker, Apache Airflow, MS Azure, GitHub, SourceTree, AWS and Google Cloud (Familiar)
- Other:** UI/UX design, Quality Assurance (Playwright), Microsoft 365, Project Management and Documentation, Prompt Engineering, Effective and Proactive Communication

## EDUCATION

### Bachelor of Science in Computer Science

University of Santo Tomas | Consistent Dean's Lister

Aug 2023 - June 2027

## UNIVERSITY ORGANIZATIONS

- UST Computer Science Society (Sep 2023 - June 2026)
- UST AWS Learning Club (Sep 2025 - June 2026)
- UST ICS Student Council (Sep 2024 - June 2025)

## PROJECTS

### ShopZada Data Warehouse (Final School Project) [🔗](#)

Nov 2025 - Dec 2025

- Converted and cleaned raw data into an analytics-ready data warehouse that delivered meaningful business insights.
- Collaborated on the end-to-end design and implementation of a data warehouse architecture
- Developed the data warehouse dashboards using PowerBI
- Utilized Docker for containerization and Airflow for executing workflows
- Python, Pandas, Airflow, PowerBI, Docker, PostgreSQL, GitHub

### Clarity ESG (BPI Datawave 2025) [🔗](#)

July 2025 - Aug 2025

- Developed an ESG assessment platform with supply chain mapping to identify and assess risk exposure for SMEs.
- Integrated OpenAI LLMs to automate analysis and generate instant, actionable PDF reports for decision-makers.
- Collaborated in a 3-person Agile-style sprint, using Git/GitHub for version control
- Python, Pandas, Web Scraping (BeautifulSoup4), Pymupdf, SQLite, GitHub

## HACKATHONS

### 5G Globe Ideathon [🔗](#)

- Built a smart city dashboard providing real-time insights to support solutions for NCR's urban issues.
- Collaborated with Computer Science and Architecture Students
- React.js, FastAPI, Sqlite

### BPI Datawave 2025 [🔗](#)

- Team Leader of four members
- Main developer of ClarityESG using python and OpenAI libraries
- Gained hands-on experience in rapid AI prototyping, prompt engineering, and data analysis and visualizations.

## CERTIFICATIONS [🔗](#)

- Associate Data Scientist (DataCamp)
- Github Foundations (DataCamp)
- Responsive Web Design (FreeCodeCamp)