

Education

Bachelor of Science in Computer Science

University of the Philippines - Diliman

• Current GWA: 1.33/1.0 (Magna cum laude standing)

2022-2026 (Expected)

Relevant Coursework: Data Science, Data Structures and Algorithms, Computer Architecture and Organization, Elementary Numerical Computing, Formal Verification and Logic, Automata Theory and Complexity

Skills

Web Development: HTML5, CSS3 (Tailwind), JavaScript (React with Next.js, Vue, SvelteKit), Netlify, Vercel, Framer, Webflow

Programming: Python (BeautifulSoup4, Pandas, Keras, scikit-learn), C, Java, Coq

Tools: Git, GitHub, Figma, Google Apps Script, Adobe Creative Suite

Work Experience

Engineering Intern, Panyero

Nov - Jan 2024

• Automated the data preprocessing of over 35K documents and HTML formatting of Philippine laws and jurisprudence corpus at an MVP-stage AI startup, significantly improving the efficiency of work that was previously done manual.

Leadership & Volunteering

Public Relations & Promotions Manager, UP AdCore's Teenspeak 2024

Feb 2024 - present

• Handle and oversee integrated marketing communications strategy for the premier student-run advertising case competition in the Philippines, accumulating over 300 participants and 100 ambassadors nationwide.

Branding & Creatives Manager, UP CURSOR's Tackle 2024

Oct - Jan 2024

• Designed the logo and brand identity for a flagship tech career expo in UP Diliman, increasing event recognizability to over 450 participants and social media organic reach by 160% from last iteration.

Founding Media & Publicity Head, UP Innovation Leaders' Hub (UP NOVA)

Oct - Dec 2023

• Co-founded a university-wide, student-led association that advocates for inclusive and multidisciplinary innovation—from social justice initiatives to technological breakthroughs.

• Crafted brand identity and logo that align with UP NOVA's mission of promoting innovation and diversity within a multidisciplinary framework, enhancing professional image and strategic messaging.

Opportunities Team Head, UP CURSOR

Feb - Jun 2023

• Systematized the workflow of finding quality opportunities (e.g. internships, hackathons, conferences, etc.) for students in the UP Diliman tech community, improving the rate of broadcasted opportunities per month by 400%.

Overall Head, UP CURSOR's UNPLUG: Life Outside Acads

Nov - Dec 2022

• Spearheaded a team of student volunteers using a Scrumban methodology, successfully securing over 100 participants, 4 speakers, 5 ambassadors, and 3 org partnerships within only a month from planning to executions.

Extracurricular Achievements

Champion & Iconic UX Design Award, Old.St Labs's Cold Start Hackathon 2023

Sept 2023

Prototype: bit.ly/4cSh4BM

• Ideated and prototyped Checkmate, a dating app solution minimizing incestuous relationships in Game of Thrones.

Champion, Google DSC - Diliman's Solutions Challenge 2023

March 2023

Prototype: bit.ly/4aR7Dkd

• Ideated and prototyped Nayon, a volunteering app solution focusing on project transparency and impact measurability.

Projects

Portfolio Website using React, Next.js, Tailwind

temp.arkimanago.com | github.com/ark1tech/Portfolio

April 2024 - present

• Designed and developed my branding and personal website.

CS 132 Data Science Portfolio Webpage using SvelteKit, Tailwind

pocari-cs132.arkimanago.com | github.com/ark1tech/CS-132

April 2024 - present

• Designed and developed the portfolio webpage for our data science project that aims to analyze PH labor struggles.

Broughtby Landing Webpage using SvelteKit, Tailwind

broughtby.us | github.com/ark1tech/Broughtby

April 2024 - present

• Designed the brand identity and developed the landing webpage of Broughtby, a startup I'm co-founding that focuses on easing corporate transactions of student-led and youth-led events.

Older Sister Wedding Info Website using Vue, Tailwind

geandkrish.com | github.com/ark1tech/KGWedding

Feb 2024

• Designed and developed a website that guided over 100 guests about the wedding and the couple.