Kristee Joy M. Dutaro

Davao City • kjdutaro@gmail.com • +63 956 179 3552 • github.com/kjdutaro •
linkedin.com/in/kjdutaro

Education

University of Mindanao   Davao City
Bachelor of Science in Computer Science   Graduated August 2025
- Focus on software development, web systems, and applied computing.
- Thesis: *Enhanced Long Short-Term Memory with Exponential Linear Unit for Stock Market Forecasting*

Technical Skills

- Programming: JavaScript, PHP, Python
- Web Development & Tools: HTML, CSS, WordPress, Bubble.io, Git, GitHub, Figma, Cursor IDE (AI-assisted development)
- Concepts: SEO Optimization, Version Control, Documentation, Agile Methods

Experience

Web Developer (Contract-Based)   October 2024 - Present
- Designed, developed, and deployed static and WordPress-based websites for an overseas client.
- Applied SEO principles and responsive design to ensure accessibility and visibility across browsers and devices.
- Conducted front-end cleanup and code optimization to enhance maintainability and performance.
- Maintained clear version control and deployment documentation for client deliverables.
- Collaborated directly with the client to define functional specifications and produce consistent project updates.

Fullstack Developer Intern, Jairosoft, Inc.   July 2024 - August 2024
- Contributed to the design and implementation of an internal timesheet management system MVP using Bubble.io.
- Participated in Agile sprints and contributed to documentation and UI/UX refinement.
- Assisted in back-end logic design and data management workflows to improve system reliability.
- Collaborated with a cross-functional development team, enhancing communication and structured project execution.

Research & Applied Projects

Enhanced LSTM with ELU for Stock Market Forecasting   2025
- Undergraduate thesis applying deep learning for time-series forecasting.
- Implemented and evaluated model performance using Python, focusing on optimization and comparative analysis.

- Produced visualizations and documentation on activation functions and forecasting accuracy.

Timesheet Management System (Jairosoft, Inc.)   2024
- Team-based project contributing to the internal MVP using Bubble.io.
- Focused on UI flow, database logic, and Agile documentation.

M&S Inventory System (Course Project)   2023 – 2024
- Led a team in designing and developing a small-scale inventory management prototype using Figma and front-end tools.
- Managed requirement gathering, system design, and presentation to panel evaluators.

Leadership & Affiliations

CCE Skills Clinic, University of Mindanao – *Mentor*   2022 – 2024
- Conducted one-on-one tutoring and consultation sessions with students in computing-related subjects.
- Assisted peers in reinforcing foundational programming and technical concepts.

Humanitarian Advocates of the University of Mindanao – *Member*   2023 – 2024

University of Mindanao ENIGMA – *Member*   2023 – 2024

UAPSA – *Creatives Committee*   2019 – 2020
- Created visual materials and assisted in event promotions for chapter activities.

Scholarships & Academic Merits

- **Iskolar ng Bayan ng Malungon**   2018 – 2025
- **South Davao Development Company, Inc. Scholar**   2018 – 2021

Certifications

- Information Technology Specialist in Network Security   May 2025
- Information Technology Specialist in Database   June 2024
- Information Technology Specialist in Java   December 2022