Shaun Paul Alexis M. Mistula

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EDUCATION

University of the East - Manila
Bachelor of Science in Computer Engineering   2021 - Present

St. Patrick School of Quezon City
Science, Technology, Engineering, and Mathematics (STEM)   2007 - 2020

SKILLS

Programming Skills: Python, C/C++, JavaScript, HTML/CSS

Embedded Systems & Hardware: Arduino, ESP32, Raspberry Pi, Orange Pi

Video Editing: CapCut, FinalCut Pro

Soft Skills: Leadership and Team Management, Event Planning and Coordination, Financial Management, Effective Communication

Mobile Development: Java (Basic)

Database Management: SQL, XAMPP

AI & Machine Learning Tools: YOLO, VOSK, eSpeak

Designing Tools: Canva, Photoshop, Illustrator

LEADERSHIP AND CO-CURRICULAR ACTIVITIES

UE - Society of Computer Engineering Students
President   Present
- Lead SCpES by overseeing organizational direction, coordinating executive board initiatives, and representing the organization in university and external engagements to achieve its mission and goals.

Samsung Philippines
Samsung Galaxy Campus Student Ambassador Batch 2   July 2024 - July 2025
- Represented Samsung on campus by driving brand engagement through content creation, peer outreach, and tech advocacy. Spearheaded initiatives that showcased Galaxy devices in student life, bridging innovation and everyday productivity.

UE - Society of Computer Engineering Students
Vice President for External Affairs   2024-Present
- Strengthened SCpES's network by managing partnerships, leading external communications, and coordinating collaborative events with academic and industry partners.

UE - Society of Computer Engineering Students
Vice President for Business and Finance   2024-Present
- Oversaw SCpES's financial operations, including budgeting, sponsorship acquisition, and resource management to support organizational goals.

UE - Society of Computer Engineering Students
Jr. Director for Creatives and Communication   2023-2024
- Developed SCPES's visual and digital content, managed social media presence, and ensured consistent branding across all communications.

PROJECTS

- **HEIC 2 JPEG:** An image converter software, where a HEIC file is converted to JPEG.
- **Door Lock Security System:** A simple Arduino system that locks the door automatically and can be unlocked using fingerprint, RFID, and PIN input.
- **Sheven Android App:** A small game library app.
- **Image Converter:** An image converter software for Mac OS, capable of converting image files to JPEG, PNG, TIFF, BMP, and WebP.
- **Galaxy Campus Missions:** Content creation showcasing Samsung Galaxy devices.

AWARDS AND CERTIFICATES

- **Arduino Instructor**   February 26, 2024
  Arduino Basics Workshop for SHS, Certificate
- **Introduction to Machine Learning with TensorFlow**   March 23, 2024
  Google Developer Student Clubs (Cebu Technological University), Certificate