

# LUIS SUIZO

## CURRICULUM VITAE

Toril, Davao City, Philippines | Lsuizo72@gmail.com | +63 9566401574

Aspiring Software Developer with a strong passion for coding and problem-solving. Eager to apply technical skills and creativity in developing innovative software solutions. Demonstrated ability in collaborating with teams, learning new technologies, and tackling complex challenges.

### EDUCATION

#### Bachelor of Science in Computer Science 2021 - present

STI College of Davao

- Consistent Dean's List Honoree.
- STI Open Scholarship (2021–2024) Awardee.
- Davao City Ebsu-Step Scholarship Grantee.
- Expected Graduation: June 2024.

#### Senior High School 2019 - 2021

Brokenshire College Toril

- Completed STEM (Science, Technology, Engineering, and Mathematics) Strand.
- With Honors Awardee

#### Junior High School 2015 - 2019

Doña Carmen Denia National High School

- Completed ICT (Information and Communication Technology) Course.
- With Honors Awardee

### SKILLS

- Programming Languages:** Python, Java, C#, C
- Web Development:** HTML5, CSS3 (including TailwindCSS), JavaScript (React.js, Vue.js, Nuxt.js), PHP
- Database Management:** SQL
- Version Control:** Git, GitHub
- Software:** Microsoft Office, Google Workspace, Adobe Photoshop, Adobe Premiere Pro, Figma, Filmora
- Soft Skills:** Communication, Analytical Thinking, Collaboration

### RESEARCH EXPERIENCE

#### Theft Prediction: A Motion and Gesture Sensor for Identifying Suspicious Activities 2023 - 2024

- Led a team in the development and implementation of a theft prediction system utilizing motion and gesture sensors for real-time analysis.
- Spearheaded the design and development of a theft detection algorithm, enhancing pattern recognition for more accurate predictions.
- Curated and developed a proprietary dataset tailored to our system's requirements, ensuring high-quality data for training and evaluation.

### VOLUNTEER EXPERIENCE

#### President | STI College of Davao Supreme Student Council 2023 - 2024

- Established and managed committees to organize events and advocate for student interests.
- Coordinated with the council to amend existing by-laws.

**Associate Editor | Brokenshire College Toril SPARK Publication****2020 - 2021**

- Edited and proofread content for clarity, and adherence to the publication's style guide.
- Initiated and established the Sports Section of the school paper.

**ACTIVITIES**

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**Transformational Leadership: The Essential Precursor****December 07, 2024**

- Successfully organized and led an event focused on leadership development.

**CHEDx2.0 Exhibits: IT Education Summit****December 05, 2024**

- Attended the summit to gain insights into advancements in IT education and industry trends.

**Blockchain Campus Conference 2024****October 10, 2024**

- Attended the conference to gain insights into advancements in blockchain technologies and business trends.

**9TH YOUTH FOR LEADERSHIP SUMMIT****October 20, 2023**

- Attended the summit to develop leadership skills and network with aspiring leaders.

**MYRIAD - Empowering Freedom of Information and Expression through Campus Journalism in the Digital Age****March 27, 2021**

- Attended the event to explore topics on freedom of information and digital journalism.

**Disaster Risk Reduction Seminar****June 2020**

- Attended the seminar to enhance knowledge on disaster preparedness and risk management.

**PLDT INFOTEACH OUTREACH PROGRAM (PHASE 5)****June 2018**

- Participated in the program to deepen understanding of IT education and outreach initiatives.