



LESTHER B. ABRIGO

COMPUTER ENGINEER

CONTACT

- 0985-503-8829
- abrigolesther@gmail.com
- Brgy. Masin Norte Candelaria, Quezon

EDUCATION

TERTIARY

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING (CUM LAUDE)

- MANUEL S. ENVERGA UNIVERSITY FOUNDATION – CANDELARIA, INC.
- 2021 – 2025

SENIOR HIGH SCHOOL

SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS - STEM (RANK 1.5 - OVERALL)

- GRABSUM SCHOOL INC.
- 2019 - 2021

JUNIOR HIGH SCHOOL

BUKAL SUR NATIONAL HIGH SCHOOL

- (2015 - 2019)

PRIMARY

MASIN ELEMENTARY SCHOOL

- (2010 - 2015)

SKILLS

Technical Skills

- Proficient in Microsoft Word, Advanced Excel, PowerPoint, and Canva.
- Familiar with basic programming concepts and languages such as C++, C#, Python, HTML, CSS, and SQL.
- Knowledgeable in creating and interpreting dashboards using Power BI.

Core Competencies

- Strong teamwork and collaboration abilities.
- Effective time management for handling multiple tasks efficiently.
- Leadership skills in guiding and managing group projects.
- Strong decision-making, critical thinking, and problem-solving skills.
- Excellent verbal and written communication skills.
- Trustworthy, adaptable, and a quick learner.
- Detail-oriented and organized in completing tasks.
- Enthusiastic and eager to expand technical knowledge.

LANGUAGES

- English (Fluent)
- Filipino (Fluent)
- Japanese (Basic)

ABOUT ME

I am a motivated and dedicated Computer Engineering graduate looking for an opportunity where I can apply my knowledge in technology, programming, and problem-solving. I am eager to gain real-world experience, contribute to meaningful projects, and continue learning from experienced professionals in the field. With a strong sense of responsibility and dedication, a willingness to grow, a positive attitude, and a genuine passion for technology, I believe I can be a valuable member of any team while building a strong foundation for my future career in the tech industry.

INTERNSHIP EXPERIENCE

APPLICATION DEVELOPER INTERN

CREOTEC PHILIPPINES INC. - Biñan, Laguna

JANUARY - APRIL 2025 (600 Hours)

- Supported the development of interactive applications using Unity and C# for educational and gamified learning platforms.
- Supported the development of user interfaces, basic game logic, and interactive features using C# in Unity.
- Assisted in connecting applications to online databases to effectively manage and store user data.
- Participated in the creation of three main projects: Pachinko (arcade-style game), Creopolis (2D RPG educational map), and Creosales (school performance app).
- Collaborated with the team on basic debugging, testing, and version control to ensure each application worked properly and met project goals.

THESIS PROJECT

SMART WHEELCHAIR WITH OBSTACLE DETECTION, VOICE CONTROL, AND HEALTH MONITORING SYSTEM

(Capstone Project – Project Lead)

- Led the development of a smart wheelchair with IoT-based obstacle detection, voice control, and health monitoring using ESP32—demonstrating embedded systems and hardware-software integration skills.

AWARDS RECEIVED

- WITH HONOR - (A.Y. 2019 - 2020)
- WITH HIGH HONOR - (A.Y. 2020 - 2021)
- DEAN'S LISTER 1ST & 2ND SEM - (A.Y. 2021 - 2022)
- ACADEMIC COLLEGE SCHOLAR 1ST & 2ND SEM - (A.Y. 2022 - 2023)
- ACADEMIC UNIVERSITY SCHOLAR 1ST & 2ND SEM - (A.Y. 2023 - 2024)
- ACADEMIC UNIVERSITY SCHOLAR 1ST SEM - (A.Y. 2024 - 2025)
- CUM LAUDE
- EXCELLENCE IN COMPUTER ENGINEERING PRACTICUM
- MERITORIOUS AWARD

LEADERSHIP EXPERIENCE

- 1ST YEAR COMPUTER ENGINEERING AUDITOR/SECRETARY - S.Y. 2021 - 2022
- 3RD YEAR COMPUTER ENGINEERING MAYOR - S.Y. 2023 - 2024
- DEPARTMENT STUDENT COUNCIL REPRESENTATIVE - S.Y. 2023 - 2024
- ENVERGA CANDELARIA COMPUTER ENGINEERING SOCIETY REP. - S.Y. 2023 - 2024

SEMINARS AND TRAINING ATTENDED

- MSEFC-CI: "CORE DATABASE KNOWLEDGE AND AI INTEGRATION SKILLS FOR THE FUTURE WORKPLACE" (2024)
- MSEUF-CI: "EXPLORING WEB-DEVELOPMENT: INNOVATIONS, STRATEGIES, AND BEST PRACTICES" (2024)
- ADVANCED ANALYTICS: HARNESSING THE POWER OF BI AND AZURE DATABRICKS (2024)
- WESTERN DIGITAL: EMPOWERING THE WORLD WITH UNMATCHED DATA STORAGE SOLUTIONS
- CPEVERSE: "SPARKING INNOVATION AND TEAM SPIRIT" (2024)
- ACCELERATING DIGITAL TRANSFORMATIONAL AND CONFORMITY TO INDUSTRY 4.0 (2022)

REFERENCES

ENGR. AIRENE E. ISABEDRA, PCpE

Department Head, COEET

Phone: 09771357321

Address: Dolores, Quezon

ENGR. MARICEL H. PANGANIBAN

Computer Programmer (LGU Candelaria)

Phone: 09178969528

Address: Candelaria, Quezon

I hereby declare that the above particulars of facts and information stated are true, correct and complete to the best of my belief and knowledge.


LESTHER B. ABRIGO
Applicant