





# AERON JUSTINE M. CRUZ


## BS COMPUTER ENGINEERING


### Address

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### Technical Skills and Interest

#### Programming Languages

- C, C++ and Python

#### Web Development Technologies

- HTML, CSS, JavaScript, Bootstrap, PHP, Google Firebase, API and MySQL

#### Low-Code Web Design

- WiX, Canva and Figma

#### Electronics and Embedded Automation

- Arduino IDE, Arduino, EasyEDA, TinkerCAD, Multism and Logism

#### Area of Interest

- Internet of Things (IoT)
- Computer Networking
- Artificial Intelligence (AI)
- Machine Learning (ML)

#### Other Skills

- Time Management
- Innovative Skills
- Effective Communication
- Team Collaboration
- Adaptability
- Project Management Skills

### About

I am a recent graduate with a Bachelor of Science in Computer Engineering, eager to apply my knowledge and skills in both hardware and software aspects of the field. I am passionate about technology and continuously seeking opportunities to expand my expertise and gain hands-on experience. Driven by a strong work ethic and a desire to contribute to innovative projects, I am excited to start my career and make a meaningful impact in the world of computer engineering.

### Education

#### Bulacan State University - Meneses Campus

##### Bachelor of Science in Computer Engineering

TJS, Brgy. Matungao, Bulacan, Bulacan, Philippines

October 2020 - July 2024

**General Weighted Average:** 1.35 GWA

**Gold Gear Awards:** Dean's List [A.Y 2021-2022 & A.Y 2023-2024]

**Organization:** Institute of Computer Engineers of the Philippines Student Edition - Region 3 - Student Member [A.Y 2022-2024]

**Competition:** DICT - 8th Philippines StartUp Challenge 2023 [Bataan]

### Work Experience

#### Information Technology Intern

##### Philippine Health Insurance Corporation - Region 3B

June 2023 - July 2023

- Utilized various PHIC Web Systems to efficiently process eClaims data entries and audit reports ensuring accuracy and compliance with regulatory standards.
- Mail transmission of PHIC sensitive information throughout the Region 3.
- Mandatory maintenance, cleaning and troubleshooting of computers systems, components, printers, and stable LAN connections of computers to their servers.

#### Quality Assurance Intern

##### Provincial Engineers Office - Bulacan

November 2019 - December 2019

- Mandatory site visits around Bulacan province to monitor project progress and assist Quality Assurance Engineers in testing construction materials to ensure compliance with industry standards.
- Project documentation by logging and organizing blueprints, project plans, and reports. Supporting the sorting and prioritization of construction projects, ensuring efficient workflow and adherence to project timelines.

### Seminars and Training Courses

- **DICT-ILCDB** | Digital Mindset: Guide to Startup
- **DICT-ILCDB** | Blockchain 101: Blockchain for Beginners
- **Cisco Networking Academy** - Introduction to Data Science
- **Cisco Networking Academy and Python Institute** - Python Essentials 1