

# VASQUEZ, JILBERT S.

## **COMPUTER ENGINEER**

## **My Contact**

0966-956-0857

Libjo, Batangas City, Batangas

facebook.com/jilbert.vasquez

jsvasquez.netlify.app

#### **Hard Skill**

- Python (Tkinter, Django)
- Java (Netbeans)
- C++ (console-based)
- Javascript (ES6, ReactJS)
- SQL (Mysql)
- PHP
- HTML5/CSS3
- Bootstrap, Tailwind CSS
- Git, GitHub
- Networking, Circuits, Embedded System
- Arduino, TinkterCad, AutoCad, Vegas Pro

#### **Soft Skill**

- Strong problem-solving and analytical abilities, with a detail-oriented approach
- Excellent communication and teamwork skills demonstrated through group projects and collaborations
- Multi-tasking
- Eagerness to adapt and learn new technologies

## **Education Background**

- Batangas State University
   Bachelor of Science in Computer
   Engineering
   August 2020 to 2024
- Golden Gate Colleges
   Science, Technology, Engineering, and Mathematics (STEM)
   Completed in 2020

#### **Character Reference**

Engr. MARK JOHN FEL T. RAYOS OJT - Coordinator, BSCpE BatStateU-TNEU, Alangilan Campus 09474518322

Engr. RENZ RANIEL V. SERRANO OJT - Coordinator, BSCpE BatStateU-TNEU, Alangilan Campus 09069951976

Dr. Jeffrey S. Sarmiento Head - ICT Services, Alangilan BatStateU-TNEU, Alangilan Campus 09087777995

#### **About Me**

Motivated and talented Computer Engineer with a strong passion for technology and a desire to contribute to innovative projects. I am eager to apply my knowledge and skills gained through academic coursework and practical experience to positively impact the field of computer engineering. Seeking a challenging entry-level position where I can further enhance my technical expertise, collaborate with a dynamic team, and contribute to the development of cutting-edge solutions.

## **Experience**

#### **Web Developer Intern**

February 2024 - April 2024

Key responsibilities:

- Writes efficient code
- Create website design
- Develop Campus Site Map Web Application

#### Freelancer

May 2024

October 2022 – February 2024

Key responsibilities:

- Develop web applications
- Database administration and management
- Writes efficient programs in different languages
- Identify general to specific problems
- Look for errors and bugs and fix them

### **Achievements**

| May 2024   | zna Place in the Programming Contest - Python   |
|------------|---|
| Oct 2023   | Cloud Computing Track (Artificial Intelligence, Cloud<br>Computing, Big Data) Participant |
| April 2023 | 2nd Place in the Programming Contest - Python   |
| April 2022 | 1st Place in the Programming Contest - Python   |

## **Seminars and Certificates**

Navigating the Digital Landscape: Trends and Technologies in Computer Engineering (Oct 2023)

"Unlocking the Power of Containers: Demystifying Containerization for All"

"Embracing DevOps Excellence: A Journey to Continuous Innovation"
"Guardians of the Digital Realm: Navigating the Evolving Landscape of

Social Engineering Threats"\*

"The Industry of Game Development in the Philippines"

SQL Proficiency (SoloLearn, March 2022)

Responsive Web Design Developer (freeCodeCamp.org, October 2021)

JavaScript Algorithms and Data Structures Developer (freeCodeCamp.org, October 2021)

### **Projects**

Personal Portfolio Website (ReactJS, Tailwind CSS)

Enhancing File Sharing and Data Management Capabilities at Batangas State University - Alangilan Faculty Through a Distributed File System (Django)

BatStateU - Alangilan Campus Site Map (ReactJS)

Enterprise Network Architect: 5-Story Building Design (Packet Tracer)

Arduino-Driven RFID and Keypad Door Lock System (Embedded System)

Object Detection for Alphabetic Characters (T, U, V) (Deep Learning, Python)

Personal Vault System (Netbeans, Java)