








# VASQUEZ, JILBERT S.

## COMPUTER ENGINEER

### My Contact

-  jilbertvasquez02@gmail.com
-  0966-956-0857
-  Libjo, Batangas City, Batangas
-  [facebook.com/jilbert.vasquez](https://facebook.com/jilbert.vasquez)
-  [jvasquez.netlify.app](https://jvasquez.netlify.app)

### Hard Skill

- Proficient in programming languages such as C++, Java, and Python
- Knowledgeable in Web Development
- HTML, CSS, Javascript, ReactJS, Bootstrap, Tailwind CSS, Django, PHP
- Solid understanding of computer architecture, digital logic design, and software development principles
- Familiarity with embedded system design, and microcontrollers
- knowledge of networking protocols, TCP/IP, and network security

### 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

### 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 *October 2022 – February 2024*

- Key responsibilities:
- Writes efficient programs in different languages
  - Identify general to specific problems
  - Look for errors and bugs and fixes them
  - File text manipulations and database management
  - Suggest a variety of approaches to given problems

### Achievements

May 2024	2nd Place in the Programming Contest – Python
Oct 2023	Cloud Computing Track (Artificial Intelligence, Cloud 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 (React)
- 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)