Jeremiah Bryle Tan

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SUMMARY OF QUALIFICATIONS

Numerous hours with computer programming and troubleshooting. Able to problem solve logically. Quick and eager learner. Capable of finding and using resources efficiently and effectively. Accepts responsibility and able to complete the task at hand. Analyzes issues and develops strategies to resolve them.

PROFESSIONAL EXPERIENCE

LEARNING ASSISTANT · La Sierra University - Riverside, CA (2016)
• Developed custom solutions for students which lead to improved skills in remedial math and statistics.
• Communicated with students and increased understanding of mathematical concepts and mathematical application.
• Assessed and recommended study skills and lifestyle habits resulting in faster integration into college setting

ROBOTICS CAMP INSTRUCTOR · Riverside Unified School District - Riverside, CA (2017)
• Evaluated student-level knowledge of C++, tailoring curriculum which resulted in one-hundred percent completion of an introductory course.
• Assessed various problems with programming Arduino Boards and established correct wiring techniques.
• Guided students in building complex and multi-component robots

IT TECHNICIAN · La Sierra University - Riverside, CA (2017)
• Oversaw update and troubleshooting of entire college campus through system diagnostics, research and development resulting in all functionality of all Macs, Windows, printer and other devices.
• Diagnosed device problems through assembly and disassembly and communicated situation with faculty and staff resulting in 100% repair and upgrade completion rate.
• Coordinated interdepartmental projects on campus creating a greater learning environment.

HEAD IT TECHNICIAN · La Sierra University - Riverside, CA (2018)
• Supervised a team of technicians leading them by communicating instructions to ensure campus was running effectively.
• Conducted extensive training to all technicians emphasizing technical skills and customer service.
• Managed technicians scheduling them into their respective hours for a more efficient and successful workplace.

EDUCATIONAL BACKGROUND & CERTIFICATIONS

Currently studying for B.S in Computer Science · GPA: 3.5 · La Sierra University - Riverside, CA

High School Diploma Honors · GPA: 3.9 · La Sierra Academy - Riverside, CA

Vice President of the Mathematics and Computer Science Club · La Sierra University - Riverside, CA

Property and Casualty Insurance Broker License, Life and Health Broker Insurance License

Relevant Coursework: Software Engineering, Mobile Application Development, Database Design/Management, Systems Analysis, Operating Systems, Data Structures, Systems and Networking Programming, Computer Architecture

Computer Skills: Microsoft Visual Studio, Xcode, able to read and write C++, able to read and write Objective-C, proficient in PHP, HTML, CSS, LISP, NLTK & Python, accustomed to using GitHub, familiar with stackoverflow, Word, Excel, Outlook, Access, and CS5 Adobe Photoshop and Illustrator

Language: Fluent in English and understands Tagalog

REFERENCES: Available upon Request