DIEGO VANEGAS

dieguitovan@gmail.com • Ephraim, Utah 84627 • 435-314-9378

Education

Snow College	Bachelor of Software Engineering	Spring 2020
	Major: Computer Science	
	Overall GPA: 3.97	

Information / Programming Skills

Computer Skills:
- Proficient in C++, C, and Java programming languages
- Intensive exposure to JavaScript, CSS, and HTML markup languages, and SQL database management
- Experience in data structures and algorithms for high-level programming languages
- Ability to troubleshoot multiple hardware/software problems across multiple platforms

Personal Skills:

Languages: Spanish: Native Speaker; English: Fluent (Speaking, Reading, Writing)
Communication: Proficiency in tutoring high-level mathematics, statistics, and computer science
Entrepreneurship: Self-starter, capable of learning different programming languages and skillsets

Experience

Snow College - Office of Information Technology – *IT Specialist;* Ephraim, UT   June 2018 - Present
- Assist students and staff that struggle with software/hardware problems on their devices
- Successfully solve up to 95% of the issues assigned during working hours
- Develop deeper knowledge in the CS field by learning new skills and languages as projects come

Snow College - Math Department – *Math Tutor;* Ephraim, UT   August 2016 - April 2018
- Guide up to 30 students daily in the field of mathematics through Calculus III
- Facilitate the understanding of the concepts behind the material worked in class
- Dedicate one-on-one time necessary to help each student understand the material leading to an average 20% improvement in their test scores

Relevant Coursework (GPA: 3.97)

Statistics for Engineers	Mobile Application Development
Human Factors of Engineering	Web Development II
Operating Systems	Distributed App Development
Data Base Systems	Computer Architecture and Design

Leadership and/or Club Experience and Activities

Student Life/Snow College - *Legislative Representative of STEM;* Ephraim, UT   April 2017- Present
- Collaborate with the faculty representative for STEM to improve campus exposure to STEM fields and participation in division-sponsored events
- Participate in approving Student Life's budget, Snow College club charters and evaluating club funding requests
- Assist in the management of a $200,000 budget to create collaborative Student Life events
- Chair committee meetings every week to brainstorm ideas and logistics for Student Life
- Help create and manage 40+ campus-wide events to engage community involvement