

# DIEGO VANEGAS

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



LinkedIn

## Education

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

## Skills

### Computer Skills:

- Proficient in C#, Python, Java, C++, and C programming languages
- Intensive exposure to JavaScript, ASP.NET Core, ReactJs, and SQL database management
- Experience in data structures, design patterns, 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, club founder, and open to learning different skillsets

## Achievements

- Lorenzo Snow Award; Student of the Year 2019
- Science and Math Division Student of the Year 2018

## Experience

**ChatFunnels - Full-Stack Developer** – Provo, UT January 2020 - Present

- Develop new application software for the ChatFunnels chat platform
- Design and implement webserver functionality in the Python language using micro-services
- Create and develop UI functionality in the Javascript language and the React framework.

**Snow College - Application Developer** – *Biology Department*, Ephraim, UT August 2019 - January 2020

- Redesign and develop new software to replace outdated tools used by the Biology department
- Contributed to my software engineering expertise by developing products through the software life-cycle
- Experiment with both new and known technologies including C#, Python, JavaScript, and others to develop fully integrated applications on mobile and web environments

## Relevant Coursework (GPA: 3.97)

Data Structures and Algorithms  
Human Factors of Engineering  
Operating Systems  
Data Base Systems

Mobile Application Development  
Web Development III Distributed  
App Development  
Secure Coding Practices

## Leadership

**Snow College - Legislative Representative of STEM** - *Student Life*, Ephraim, UT April 2017- April 2019

- 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 \$400,000 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