

Primary Languages: C#, C++, Python**| EDUCATION****University of Utah** (Aug 2015-In Progress) Expected Graduation: December 2019

GPA: 3.192

CS 4150 - *Algorithms*CS 5530 - *Database Systems*CS 5460 - *Operating Systems*CS 4300 - *Artificial Intelligence*CS 3505 - *Software Practice II*CS 3130 - *Engineering Probability and Statistics*CS 4400 - *Computer Systems*PHYS 2210, *Physics for Science and Eng. I***Kaiser High School** (Aug 2011-May 2015)

Summa Cumme Laude GPA: 3.9

IB Diploma Recipient, Score: 26

| WORK EXPERIENCE**University of Utah** (January 2019 – current)*Job:* Teacher's Assistant for CS 3505 – *Software Practice II**Skills:* Presentation, Debugging, C++ knowledge, Accessing and understanding API's*Contact:* Peter Jensen (Professor) | *Phone:* (801) 585-9418 | *Email:* pajensen@cs.utah.edu**Hill Aerospace Museum** (May 2018 – current)*Job:* Education Intern*Skills:* Presentation, teamwork, improvisation, teaching, research*Contact:* Mark Standing (supervisor) | *Phone:* (801) 690-9746 | *Email:* mark@aerospaceutah.org**D&A Electric** (June 2015-August 2015)*Job:* Electrician's Assistant*Skills:* Diligent work ethic, endurance, willing to learn and improve*Contact:* Aaron Johnson (Owner) | *Phone:* (801) 897-9574**Litza's Pizzas** (April 2016 – current)*Job:* Server, Busser, Salad Prep*Skills:* Relatability, optimism, teamwork, and leadership through example, self-starter*Contact:* Michael Gillis (General Manager) | *Phone:* (801) 359-5352**| PROJECTS****Pathos (2018-In Progress):** An Isometric Puzzle game where the player overrides enemy behaviors to escape!**A Moth to Flame(2019-In Progress):** A forced perspective platformer created in the Unity Engine**Hill Aerospace Museum Survey App (2018-2019):** A Swift app for the iPad that stores survey information.**Probability Teacher (2017):** A game that teaches basic probability made in C++ and Qt Creator**Tiles and Tribulations (2016):** A Python board game based around probability**| HONORS AND ACHIEVEMENTS**Dean's List *Fall 2015*IB Diploma *May 2015*Eagle Scout Award *2013*