

# CONRAD'S MEMORANDUM

LOC: Moscow, ID

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## Professional Profile

- Junior Standing (GPA 3.23)
- Officer of Technology for the Interdisciplinary STEM Seminar Club
- Researcher for Computational and Physical Systems (capsidaho.com)
- Assistant Technician for the Virtual Technology Lab (UI VTD)

## Education

Bachelor of Science in Computer Science May 2021  
University of Idaho - Moscow, ID

## Technical Skills

[ Proficient ]-----	[ Familiar ]-----
ANSI C, Java, Git, Processing	C++, Clojure, Go, ImageJ/FIJI
p5js, Linux, Python	Fusion360, Solidworks

## Work History

- M2 Construction - Sandpoint, ID May 2016 - August 2017  
Supervised subprojects, assisted with logistics and general carpentry  
Provided technical support and customer service
- Easy Tech & Sales @ Staples - Sandpoint, ID August, 2015 - December 2015  
Provided general computer support and diagnostics, worked the Copy and Print Center, and guided customers purchases
- Intern @ xCraft - Sandpoint, ID June, 2015 - August 2015  
Designed and built product line assembly stations, new UAV products, and assembled XPlusOne drones

## Current Projects

- Implementing 3D gesture control with a Leap Motion in ImageJ / Sciview (CAPS & VTL)
- Generating mathematically defined snail shells for fractal analysis testing
- Simulating transient node mesh topologies for use in communications

## Past Involvements / Accomplishments

- CompTIA A+ certified (July 31, 2015 - August 31, 2018)
- Volunteer for the Angels over Sandpoint (2013 - 2015)
- Forrest M. Bird Charter School Student Body President (2013 - 2014)