Chris Johnson

Lakewood, CO | 720-320-2242 | chrisfjohnson3@gmail.com

TECHNICAL SKILLS:

- **Java**
- **Python**
- **Kotlin**
- **SQL**
- **HTML / CSS**

- **JavaScript**
- **Linux**
- **Source Control**
- **CI/CD**
- **Debugging**

- **Code Analysis**
- **Unit Testing**
- **AGILE**
- **Problem-Solving**
- **Documentation**

EDUCATION:

Metropolitan State University of Denver
Bachelor of Science- Computer Science Major, Math minor   Spring 2020

Relevant coursework: Algorithms & Algorithm Analysis, Principles of Database Systems, Operating Systems, Theory of Computation, Software Design for Mobile Devices, Machine Learning, Software Dev Methods and Tools, Principles of Programming Languages.

Projects:

- **Cave Drone**   Spring 2020
  - Created an environment with Unreal Engine and Microsoft's Airsim plugin to design a drone for exploration of cave systems using deep reinforcement learning to automate exploration.
  - https://dev.azure.com/cjohn268/Skynet.

- **Captcha Solver**   Spring 2020
  - Developed a Neural Network and a K Nearest Neighbor Classifier to identify characters within captcha images.
  - https://github.com/Cjohnson187/CaptchaSlver.

- **JVPM - Java Virtual Machine in Python**   Spring 2019
  - Developed a virtual machine to run Java class files in Python.
  - https://github.com/git-confused-team3/GitConfused.

PREVIOUS WORK EXPERIENCE:

- **Logistics Coordinator** | Mastec Network Solutions - Centennial, CO   2/28/2015 - 12/28/2017
  - Started as an equipment tester for high value materials such as multiband antennas.
  - Promoted to Logistics Coordinator for the Rocky Mountain Region. Tasked with procuring construction materials and working with the warehouse team to meet deadlines.

- **Logistics Coordinator** | Westower Communications - Denver, CO   5/9/2013 - 2/27/2015
  - Began as a warehouse employee. Duties included managing inventory and delivering construction materials.
  - Promoted to logistics coordinator where responsibilities included procuring construction materials for cell sites to accommodate build schedules.