

Daniel Louis Migdale

(925) 222-1275 | daniel.migdale@gmail.com | 5457 Blackhawk Road, Boulder CO, 80303

Objective

Currently seeking full time employment

Daniel is a student at University of Colorado, Boulder, pursuing a degree in computer science. He comes from a background in the United States Marine Corps, where he served in several leadership roles. He is fluent in C, C++, and Python among other languages. He is studying a wide array of topics such as algorithmic complexity, object-oriented programming, and computer systems.

Education

University of Colorado Boulder | Computer Science, Class of 2023

- C, C++, Python, HTML, SQL, PostGres, NodeJS, Bootstrap, Scala, Java, JavaScript
- Object Oriented Programming, Data Structures, Algorithmic Efficiency/ Big O, Web Development, Computer Systems, Principles of Programming Languages, AI, Operating Systems, Robotics, Machine Learning, Linux Systems Administration, Database Systems

Diablo Valley College | Computer Science, 2016 - 2019

- C, C++, Python, Object Oriented Programming, Data Structures

Work Experience

United States Marine Corps | Non-Commissioned Officer of Machine Gunners, 2011-2015

- Squad leader
 - Maintained accountability for a machine gun squad of 7 marines and gear
 - Coordinated across multiple echelons of the chain of command to complete training
 - Trained subordinates in squad specific drills to employ squad in larger live fire training

Medely Inc. | Summer 2021/ Summer 2022

- Quality Assurance Engineering Intern
 - Aided the maintenance step of code and product development by testing the software using the User Interface, database operations, and codebase; with bug reporting via Jira
 - Aided developers in their bug fix processes by isolating code issues through thorough testing and review of the codebase
 - Participated in daily standups to give information on the current testing project
 - Helped implement new QA process with Xray testing software

Certifications

- Advanced Machine Gun Course - Leadership, 2013
- Combat Trauma Medic - Basic and Advanced First Aid, 2012
- Eagle Scout Certification, 2008