

Emily Lupini

Education

Metropolitan State University of Denver | Denver, CO

May 2019

Bachelor of Science Degree | Computer Science

Minor in Mathematics | GPA: 3.59

Courses: Principles of Databases • Web Multimedia • Computer Networks
Software Development Tools • Operating Systems
Algorithms and Algorithm Analysis • Probability and Statistics • Matrix Algebra

Currently Enrolled: Machine Learning

Languages | Tools

Novice

- JavaScript
- HTML + CSS
- Kotlin

Intermediate

- Java
- SQL
- Git

Proficient

- Python
- C#
- Agile | Scrum

Experience

STEM LEARNING ASSISTANT, METROPOLITAN STATE UNIVERSITY | AUGUST 2018 - PRESENT

Worked with faculty to implement new pedagogy in Computer Science courses — designed lesson plans, tutored students, and provided assistance in class for students and professors.

IMPLEMENTATION CONSULTANT INTERN, FAST ENTERPRISES | MAY - AUGUST 2018

Debugged and reworked outdated code — developed 20 solutions and 44 test scenarios for different environments. 86% of tests passed and 70% of solutions pushed to production software during employment.

GATE ATTENDANT, CHATFIELD STATE PARK | MAY 2012 - OCTOBER 2017

Began as part-time gate attendant in 2012. Promoted to full-time-seasonal the following year. Responsible for customer relations, radio dispatch, and handling money.

Activities | Awards

- Completed and placed in equestrian shows: Hunter Jumper | Dressage
- Member of Metro State's ACM Chapter
- Visited over half of the Major League Baseball Stadiums
- Additional Interests Include: hiking, skiing, animals, reading