

MICHAEL NEWMAN

..**** / Mnewman365@gmail.com / Denver, CO
GitHub: newms226

LANGUAGES AND SKILLS

Focuses: Python, Scala, Swift, JavaScript

Knowledge: Java, Ruby, Elixir, CSS, TypeScript, HTML, SCSS, Haskell, Scheme, MacOS, Unix, Bootstrap

Frameworks: Ruby on Rails, Angular, NodeJS, React, Akka, Flask

Databases: MySQL, SQLite

Tools: Docker, TravisCI, Agile, Scrum, Git, Git Flow, Trello, Microsoft 365, Atom, PyCharm, IntelliJ, RubyMine, WebStorm

PERSONAL STATEMENT

Conscientious innovator driven to build community through respect and altruism.

HIGHLIGHTS

Education: 3.76 GPA, 4.0 GPA in CS Classes. Self-driven learning style.

Personality: Out-going, altruistic, professional, and compassionate.

Dedication: Proven track-record of results driven by a strong work ethic.

Gallup Strengths: Ideation, command, context, restorative, individualization.

PROJECTS AND RELEVANT EXPERIENCE

Smoke / Web Based I/O Testing in Any Language

- ❖ Designed a multi-container web application for the education sector to streamline grading of programming assignments through simple I/O tests.
- ❖ Developed a ruby container to run alongside the web server to sandbox the execution of input code. Maintained communication through a JSON API.
- ❖ Developed strategies for my team and I to effectively communicate and work together. Designed our Git Flow strategy, maintained our Trello board, and used Microsoft 365 to consolidate resources.
- ❖ Worked in small groups to learn the practices of Scrum and the Agile Manifesto in two-week sprints. Rotated through all Scrum positions.

Charles Schwab / College to Careers / October 2019

- ❖ Learned how to amplify natural talents into strengths.
- ❖ Focused on developing professional skills.

EDUCATION

Metropolitan State University of Denver / Computer Science / Current

Junior / Expected graduation: Spring '21 / 3.76 GPA

- ❖ Functional Programming, Web Applications, Software Development Methods and Tools, Principles of Programming Languages.

WORK HISTORY

The White Chocolate Grill / Server / January '19 – Current

8421 Park Meadows Center Dr, Lone Tree, CO 80124 / 303.799.4841

- ❖ Facilitating team service with communication, consolidation, and circulation
- ❖ Training new staff on corporate culture and policies

The Keg Steakhouse and Bar / Cocktail Server / September '18 – December '18

14065 West Colfax Drive, Golden, CO 80401 / 303.238.7500

- ❖ Promoted to trainer after 4 months

Hacienda Colorado / Cocktail Server / March '17 – May '18

4100 East Mexico Avenue, Denver, CO 80222 / 303.756.5700

- ❖ Received Pineapple Service Award for excellent service and dedication

Bar Louie / Cocktail Server / July '16 – March '17

8000 East Belleview Street, Greenwood Village, CO 80111 / 720.213.7080

Firehouse Subs / General Manager / December '15 – July '16

8000 East Belleview Street, Greenwood Village, CO 80111 / Closed

Firehouse Subs / Shift Lead / September '15 – December '15

9992 Commons Street #120, Lone Tree, CO 80124 / 303.495.2218

**** References are available upon request*