Elaina Lyons

eklyons@calpoly.edu | 303-249-5089

EDUCATION

Northfield High School (Denver, Colorado)

Weighted GPA: 5.08

Relevant Coursework: AP Computer Science Principles (Scored 5), CE-CIS 115 Intro to CIS, CE-CNG 101 Networking Fundamentals, IB Computer Science High Level

California Polytechnic State University (First year)

Relevant Coursework: CSC 123 - Intro to Computing

SKILLS

Programming Languages: Java, JavaScript

PROGRAMMING PROJECTS

Life Organization System: Individual Project for IB CS

Language Used: Java

- Created an executable jar file application allowing users to log academic assignments and track personal fitness
- Created an intuitive UI dividing academic, athletic, and to-do list screens
- Re-created a version of the game Wordle within the application

Various Games/Personal Projects

Language Used: JavaScript through Code.org

• Developed several interactive games like word scrambles, personality quizzes, and choose-your-own-adventure

WORK EXPERIENCE

Demonstrated excellent teamwork, customer service, organization, and communication skills through the following employment:

Cashier/Front-of-House - Rollin' Smoke BBQ, Denver, Colorado (10-15 hours/week)

VOLUNTEER WORK/CAMPUS INVOLVEMENT

High School

- Cross Country/Track and Field (9th-12th Grade)
- Co-Founded Holiday Gift Drive Program: The Giving Tree (10th-12th Grade)
- 50 Volunteer Hours Total