

KYLE PEARCE

1557 9th St. Apt. 1, Boulder, CO 80302 • kylepearce56@gmail.com • 847-363-3373

CAREER OBJECTIVE

To obtain an entry-level position as a software developer as well as obtain useful workplace experience.

EDUCATION

University of Colorado Boulder
Bachelor of Arts in Computer Science

May 2022

TECHNICAL SKILLS

Languages

- C, C#, C++, Objective-C
- Python, Scala
- JavaScript, NodeJS
- HTML, SQL, CSS
- Visual Basic
- Git

Applications

- Microsoft Office
- Visual Studio Code
- Squarespace
- Figma
- Webots
- Agile

RELEVANT COURSES AND PROJECTS

Courses

- Object-Oriented Analysis and Design
- Software Development Methods and Tools
- Human-Computer Interactions
- Universal Design for Digital Media
- Principles of Programming Languages
- Algorithms
- Database Systems
- Data Mining
- Introduction to Robotics

Projects

- Personally, and with a group/team, developed multiple business websites and networks
- As a group/team, developed a Google Chrome Extension for more efficient text file reading
- Personally developed a prototype of a Schedule/Planner app for the iPhone
- Personally, and with a group/team, developed a “rogue-like” RPG dungeon crawler

WORK EXPERIENCE

Director of Technology [Internship Level]

Undergraduate Interfraternity Council at the University of Colorado, Inc.
Independent organization that oversees 22 chapters of over 2000 members

October 2020 – November 2021
Boulder, CO

Responsibilities

- Used technological skills to better organize and manage the Interfraternity Council data
- Managed the many different forms that are given out throughout a yearly basis
- Updated and managed the IFC website

Achievements/Tasks

- Virtual rush implementation for campus wide IFC Spring 2021 rush class
- Achieved largest rush class in entire IFC history – Fall 2021

Contact:

- Greek Advocate - Michael Smith - greekadvocate@gmail.com

LEADERSHIP EXPERIENCE

Lacrosse

High School

Spring 2015 – Spring 2018

- Four time Varsity starter (2015-2018)
- Two time Varsity captain (2017-2018)
- Three time All-Conference (2016-2018)
- All-State (2018)

College

Spring 2015 – Spring 2018

- Walk-on and started several games (Spring 2022)

Sigma Nu Fraternity at CU Boulder

Rush Committee

Spring 2019 – Spring 2020

- Managed rush forms for all rush events
- Implementation of efficient spreadsheet organization to improve the rush form process

Recorder Committee

Fall 2019 – Spring 2020

- Spreadsheet consolidation and organization for all Sigma Nu fraternity events
- Personally developed a more efficient way to track and sort “house-points” for chapter members

IFC Fraternity Leaders Academy

Spring 2019

- Learned and utilized important communication skills
- Practiced the ability to work well with my peers to solve any given problem