

Charles Zoeller

2010 S Downing Street, Denver, CO 80210

charles.zoeller1@gmail.com

Education

University of Denver Full Stack Bootcamp

January-April 2021

California Polytechnic State University, San Luis Obispo, CA

B.S. in Computer Science, 2.5 years, 2017-2020

Cherry Creek High School, Greenwood Village, CO

Graduated with High Honors May 2017

Relevant Coursework

Data Structures

Object Oriented Programing

Technical Writing

Linear Algebra

Professional Responsibilities

Javascript

Web API's

Systems Programing

Introduction to Computer Organization

Discrete Structures

Introduction to Database Systems

Algorithms

CSS Frameworks

Technical Skills

Proficient in Java, Python, mySQL, JavaScript, HTML, CSS, and web API's

Experience with Program Design

Experience with replacing computer components and finding hardware upgrades

Work Experience

MCM Recreation and Management, 2015 - 2017

Lifeguard and operate concession stands at local neighborhood pools

Assist in pool maintenance and upkeep

Year-long Research Project, 9/2016 - 5/2017

Research possible forms of non-invasive glucose monitoring

Part of the team responsible for automating data collection from a Digital Oscilloscope using

Python

Wellbridge Club Management, 7/2019 - 9/2019

Front desk associate with facilities upkeep responsibilities

Pier1 Imports, 6/2020 - 9/2020

Inventory management, floor sales, and constructing furniture during store closure

Other Involvement

Boy Scouts of America, 2010 - 2016

Helped lead camping and hiking trips with younger scouts

Took part in fundraisers and community service projects