Harrison Kerr

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Education

Clemson UniversityClemson, SCBachelor of Science in Computer ScienceMay 2020Minor: Chinese StudiesGPA: 3.94/4.00

Honors and Accomplishments

The Complete 2020 Web Development Bootcamp

Clemson University President's List Spring 2017 - Spring 2020 Clemson Department of Languages Chinese Laoshi Award (2018-19) Spring 2019

Technical Skills Soft Skills

Languages — Java (JDBC, Android Studio), SQL, C/C++, Python Leadership, Cultural Intelligence HTML/CSS/JS, jQuery, Bootstrap, Node, MongoDB Commitment, Organization Development — Unix/Linux, Git, Agile (Scrum), Azure DevOps Problem Solving, Initiative

Projects and Coursework

Database Management Systems (MySQL; Java)Customer shopping system (Android Studio; Java)Applied Data Science (Python)Networks and Network Programming (Python)FAT12 Image Information Retrieval Tool (C)Tool to gather metadata from a database (Java)User Threads Library (C)Data Structures and Algorithms (C++)

Work History

Teaching Assistant, Clemson University - Clemson, SC

Part-Time - August 2019-May 2020

- Managed a Software Development Foundations and Computer Organization lab
- Taught students programming and software design principles (Java, C, and Assembly languages)

Data Analyst Intern, Equiscript LLC - Charleston, SC

Part-Time - June-August 2018 / Spring 2015

- Developed a program to gather client metadata
- Designed Salesforce formulas and data reports

Summer Camp Counselor, Camp Rockmont - Black Mountain, NC

Full-Time - Summer 2017

Volunteer Work

President & Vice President, Clemson Taekwondo Club - Clemson, SC

Fall 2017 - Spring 2020

- Led 4-5 other officers in maintaining and improving the club
- Increased average attendance twofold
- Taught classes of up to 20 students

Hurricane Dorian Relief Volunteer - Man-O-War Cay, Abaco, The Bahamas Clinic Assistant, *OneWorld Health* - Nicaragua

January 2020

May-July 2020

August 2017

Other Experience

Study Abroad, Clemson University - Beijing/Dalian, China

May - July 2019

- Experienced student life at Minzu University of China and Dalian University of Technology
- Communicated in Chinese with native speakers and other international students

 $Programming\ Competitions:\ Codechef,\ Leet Code$

March & November 2019

Participant, CUhackit Hackathon - Clemson, SC

March 10-11, 2018