

SOFTWARE DEVELOPER

(469) 766 - 1060 -- jcroderman@gmail.com -- justinroderman.com

LANGUAGES

(in order of proficiency)

- Java
- C++
- Javascript
- Python

- C#
- Lua
- MATLAB

RELEVANT SKILLS

- Unity
- Git
- HTML and CSS
- Linux
- Jenkins
- JavaFX
- Javadocs
- Flask
- SQLite
- Vim

EMPLOYMENT

BK Technologies

Jan 2018 - Present

SOFTWARE INTERN

- Assisted in the development of multiple desktop applications
- Collaborated with other interns to develop and expand upon an automated testing suite
- Maintained and developed features for an extensive firmware codebase

Kansas Algebra Program

Aug 2017 - Dec 2017

TEACHING ASSISTANT / TUTOR

- Prepared lesson plans and independently taught a classroom of twenty-four students
- Responsible for grading papers, proctoring tests, one-on-one individual tutoring, and ensuring students' success in the class

Mí Día from Scratch

Dec 2015 - Aug 2017

HOST

- Communicated with other hosts, servers, and guests to provide a quick, efficient, and enjoyable dining experience for the latter of the group
- Managed the flow and organization of guests as to not overwhelm servers

LEADERSHIP

ACM

Aug 2018 - Present

WEB-MASTER

- Led a small team in the creation of a website for the organization
- Taught younger students the basics of HTML, CSS, and Javascript

ACM

Aug 2017 - May 2018

PROGRAMMING CLUB CO-CHAIR

- Prepared meeting plans and led talks about programming
- Encouraged new programmers and helped the club grow and succeed

HackKU

Oct 2017 - Jun 2018

EVENTS CHAIR / VIDEOGRAPHER

- In charge of coordinating events for the event
- The on-campus liaison for event sponsors
- Created a post-event promotional video for next year

ACHIEVEMENTS

Jayhacks Code-A-Thon

Feb 2017

SECOND PLACE TEAM

- Des a multiplayer video game from scratch with the help of three friends
- Used version control (Git) to coordinate and collaborate with team members

KC Federal Reserve

Code-A-Thon

Nov 2016

FIRST PLACE TEAM

- Assisted in development of a web application that assists people in the voting process
- Utilized Git combined with a dynamic workflow to work with a decentralized team

EDUCATION

University of Kansas

Honors Program

Aug 2016 - Present

MAJOR: COMPUTER SCIENCE MINOR: FILM AND MEDIA STUDIES

Expected Graduation Date: May 2020

GPA: 3.97 / 4.00