

FRONT-END SOFTWARE DEVELOPER

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LANGUAGES

Order of Proficiency: Left -> Right

- Java
- Python
- Scala
- Dart
- Javascript/Typescript
- C++
- C#
- Lua

RELEVANT SKILLS

- Linux
- Git
- HTML and CSS
- Mockito
- JavaFX
- Jenkins
- Angular
- Flutter
- Balsamiq
- Flask
- SQLite
- Unity

EMPLOYMENT

Garmin International
May 2019 - Aug 2019

SOFTWARE INTERN

- Headed development on the client-side of an extensive Angular web project to be used on production by millions of customers
- Drafted and implemented various wireframes and mockups for a particular web service
- Repaired an out of date testing suite in collaboration with off-site team members

BK Technologies
Jan 2018 - April 2019

LEAD PC APPLICATIONS DEVELOPER / SOFTWARE INTERN

- Led the innovation of consumer radio desktop applications
- Designed and implemented user interfaces given constraints and deadlines
- Collaborated with other interns to develop and expand upon an automated testing suite
- Maintained and developed features for an extensive firmware codebase

Embedded Systems Lab
Aug 2018 - Dec 2018

LAB ASSISTANT / TEACHING ASSISTANT

- Assisted students in learning the basics of embedded systems through collaborative programming initiatives
- Provided students with a deeper knowledge of embedded systems

EDUCATION

University of Kansas
Honors Program
Tau Beta Pi Honors Society
Aug 2016 - Present

MAJOR: COMPUTER SCIENCE MINOR: FILM AND MEDIA STUDIES

Expected Graduation Date: May 2020

GPA: 3.98 / 4.00

LEADERSHIP

ACM
Aug 2018 - Present

WEB-MASTER

- Laid the groundwork for a new web development mentorship program as a new part of the local ACM chapter
- Led a small team in the creation of a website for the organization
- Taught younger students the basics of HTML, CSS, and Javascript

HackKU
Oct 2017 - Mar 2018

CHAIR / VIDEOGRAPHER

- In charge of coordinating events for the event
- On-campus liaison for event sponsors
- Reached out to local restaurants to create a meal plan for three days
- Handled budget concerns and dietary restrictions
- Created an introduction video and post-event promotional video for next year

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