## **Austin Kerr**

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Scan to view my personal website

#### **Experience**

# Cerner | Kansas City, MO

Software Engineer | Feb 13<sup>th</sup>, 2019 – Present

- Maintained and implemented features for four Ruby services and one Java data processor
- Lead the effort to create and migrate data to AWS databases
- Preformed support operations for clients and development team
- Developed Apex code to allow backend services to push data to Salesforce for client use
- Mentored new software engineers with Cerner's Dev Academy program

# Cerner | Kansas City, MO

Software Intern | May 23<sup>th</sup> – August 2<sup>rd</sup>, 2018

- Developed four additions to my team's webpage used by coaches in the NBA and MLS
- Utilized tech designs, code reviews, and tech verifications for various projects

## Iowa State University | Ames, IA

Teaching Assistant: Software Analysis and Verification | January 8<sup>th</sup> – May 4<sup>th</sup>, 2018

- Learned the course material at the same time as the students
- Held office hours to answer student's questions
- Met with the other TA's to create answer keys for the homework assignments

# Principal Financial Group | Des Moines, IA

IT Intern | May 22<sup>nd</sup> – August 4<sup>th</sup>, 2017

- Upgraded and developed a major business object for the ITSM and ESM Support Team
- Developed on the frontend team and led the effort to connect our front and back-end for our Desired States Configuration intern project
- Won the Intern Code Jam creating a data scraper for financially related public news articles

## **Education**

### Iowa State University | Ames, IA

- Bachelor of Science, Software Engineering | 2014-2018
- GPA: 3.27/4

#### Norwegian University of Science and Technology | Trondheim, Norway | Fall 2015

 Learned to work and communicate with peers from a wide range of backgrounds and adapt to new environments and situations

#### **Professional Skills**

Language Related: Ruby on Rails, Java, JavaScript, SQL, Python, Apex, C

Software: Git, Salesforce, MySQL Workbench, Microsoft Office

Operating Systems: Windows, Linux

## **Activities and Projects**

Hack ISU Organizer | Spring 2018 | Secretary

- Helped keep the team organized and plan the semester's hackathon
- Iowa State Game Jam | Fall 2016
- Worked on a team of 4 to create a game using Unity and C#

Iowa State Computer Science and Engineering Club | 2016 – 2018

SongShare | Fall 2018

Android app that shares songs through Wi-Fi peer-to-peer