SPENCER J. CORNISH

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EDUCATION

Montana State University

Aug 2015 – May 2019 (Anticipated) Bozeman, MT

Bachelors of Science in Computer Science

• GPA: 3.46

EXPERIENCE

Software Engineering Intern

May 2017 – Present Bozeman, MT

Workiva

- Develop full-stack applications using modern frameworks in an Agile environment.
- Field product-specific support questions from other teams within Workiva.
- Present bi-weekly development progress to management and other teams.
- Project: Designed an automated mock SQL data generator to help simulate production database loads.
- Project: Traveled to the Workiva headquarters to help implement a component in another team's application.
- Project: Assisted in a full refactor of a codebase over a 6 month period. Assisted in familiarizing and training contributors on the new technologies in use.

Information Technology Intern

June 2016 – May 2017

Yellowstone Surgery Center

Billings, MT

- Repair and maintain various systems, in both sterile and office environments.
- Write documentation for various systems used within the organization.
- Projects: Automated surgery video multiplexer using Python. Used to quickly process multiple video files and photos into one easy-to-view file for patients.

SKILLS

- · Programming Languages: Go, SQL, Java, Dart, Python, C
- Technologies and Frameworks: Git, React, Redux, Flux, GCP, CI/CD, Microservices

PROJECTS

MSUBot Dart, Redux, Go, Google Cloud Platform

MSUBot.com

A web app used by hundreds of Montana State University students to know when to register for full classes.

Robotic Gong Dart, Angular, Firebase

Unwent.com

A web app to control a robotic gong at Workiva.

AWARDS

Intern Leadership Certificate

August 2018

Recognized for being an intern leader in Workiva's internship program.

Workiva