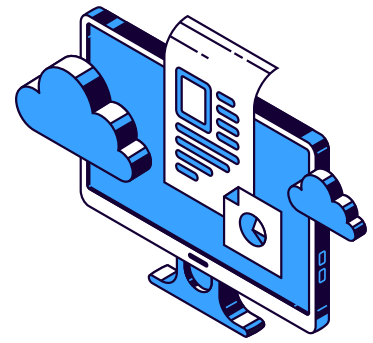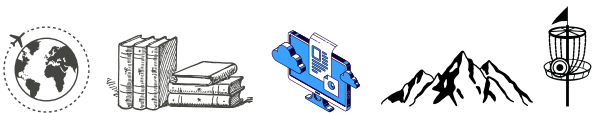# CHRIS DEAL
## SOFTWARE ENGINEER

## PERSONAL STATEMENT

Driven by a relentless passion for innovation and a hunger for challenges, I am an ambitious software engineer committed to pushing the boundaries of technology. I thrive in fast-paced environments where I can turn ideas into reality and make a tangible impact, and I am eager to take on new challenges and grow both personally and professionally, I am excited about the prospect of contributing to cutting-edge projects and driving meaningful change within your organization. Let's build the future together.

## SKILLS

**HARD**

| Skill | Level |
|-------|-------|
| Languages | ■ ■ ■ ■ ▫ |
| Algorithms | ■ ■ ■ ■ ■ |
| Architecture | ■ ■ ■ ■ ▫ |
| Scaled Agile | ■ ■ ■ ■ ■ |
| Operating Systems | ■ ■ ■ ■ ■ |
| Linux | ■ ■ ■ ■ ■ |
| Networking | ■ ■ ■ ■ ■ |
| OOP | ■ ■ ■ ■ ■ |

**SOFT**

| Skill | Level |
|-------|-------|
| Communication | ■ ■ ■ ■ ▫ |
| Documentation | ■ ■ ■ ■ ■ |
| Teamwork | ■ ■ ■ ■ ▫ |

## EXPERIENCE

**Dish Technologies**
**Software Engineer I**
2022 - Present

Continuous Integration for a multilayered and complex Paid-TV Project in a scaled agile framework

## PROJECTS

- Crucial role in supporting the implementation of an AI machine to enhance anomaly detection efficiency across multiple pipelines with Elastic Search which enhances response critical and otherwise to real time reporting of field issues

- Implemented a renovated system for Network Troubleshooting on Dish's new ATV devices to diagnose a multitude of network host and client issues that can occur improving customer and enterprise experiences

- Developed a script for filtering logs for anomaly detection of network issues, significantly improving the efficiency of operations

- Active debugging and log analysis to stabilize ATV network allowing for the continuation and implementation of Dish Network's ATV Project.

## EDUCATION

**M.S. COMPUTER SCIENCE**
2022
Colorado School of Mines

**B.B.A. FINANCE**
2009
University of Texas

## HOBBIES

## PROGRAMMING LANGUAGES