Eric Steen

WORK EXPERIENCE

Core Scientific   **Present**
Hardware Engineer   *Grand Forks, ND*

- Create tools, resources, and documentation for various systems, methods of repair, and technology infrastructure.
- Lead several team projects of over a dozen people to solve problems; all of which were completed ahead of schedule and exceeding goals.
- Managed, repaired, updated, and configured numerous machines and systems.
- Proven track record of delivering projects ahead of schedule, under budgetry constraints, and exceeding predefined objectives.
- Engaged in inter-department projects utilizing a diverse set of technologies.
- Successfully migrated legacy systems to newer, more reliable infrastructure.
- Reduced downtime across multiple departments by 20%, by creating software to automate repetative tasks.

Core Scientific   **Feb. 2021 - Feb. 2022**
Lead Repair Technician   *Grand Forks, ND*

- Set a benchmark for excellence by exceeding department production quotas across the company.
- Designed industry defining operating procedures and provided thorough documentation on all aspects.

University of North Dakota   **2016 - 2019**
IT Service Technician   *Grand Forks, ND*

- Efficiently provided technical support by diagnosing and resolving issues with student laptops, restoring functionality to school printers, and delivering comprehensive IT assistance to individuals seeking guidance.

SKILLS

- **Technical:** Linux, AWS, Jenkins, Ansible, Docker, Kubernetes, Grafana
- **Languages:** Python, C, Javascript (NodeJS/React), Bash

PROJECTS

CardViewer   **skitz.pro**

- React webapp base for viewing various Trading Cards Game cards
- Hosted on AWS Amplify, S3, RDS, Lambda
- Full CI/CD automation pipeline

ttc   **github**
Terminal Twitch Chat

- Application for using Twitch chat through a terminal emulator
- Written in python and Designed with emote support in mind

EDUCATION

University of North Dakota   **Dec 2020**
B.S. Computer Science   *Grand Forks, ND*

- 3.5 GPA & Deans's List for 4 consecutive Semesters

LINKS

E-mail: Eric@Steen.run   GitHub: EricSteen   Website: Steen.run