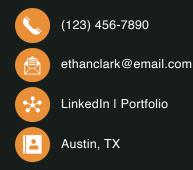


## CONTACT



### EDUCATION

#### Bachelor of Science in Software Engineering

University of Texas at Austin, Austin, TX May 2017

### **KEY SKILLS**

- SRE
- CI/CD pipelines and automation
- Kubernetes and docker
- Cloud infrastructure (AWS, GCP)
- Monitoring and incident response

# **Ethan** Clark

# ABOUT ME

Experienced software engineer with seven years of expertise in reliability engineering, automation, and performance monitoring. Passionate about reducing downtime and enhancing system resilience.

## PROFESSIONAL EXPERIENCE

#### Site Reliability Engineer

Google, Austin, TX | July 2020 - Present

- Automated system monitoring, reducing incident response time by 45%
- Developed Kubernetes-based deployment strategies, improving uptime to 99.99%
- Build self-healing infrastructure, reducing manual interventions

#### Software Engineer - Reliability Engineering

Netflix, Los Gatos, CA | June 2017 - June 2020

- Optimized high-traffic content delivery, improving streaming reliability by 30%
- Implemented automated rollback mechanisms, reducing downtime
- Enhanced performance monitoring with custom observability tools

## CERTIFICATIONS

• Google Cloud Professional DevOps Engineer, Google Cloud, December 2019