Casey J. Key

OBJECTIVE: Spearhead a summer 2021 internship as a full-stack software engineer!

EDUCATION:

Colorado State University, Fort Collins, CO

B.S. Computer Science

Expected: May 2021

GPA 3.61/4.0

TECHNICAL SKILLS:

• Python, C++, JavaScript • AWS, Oracle Cloud • Databases, Security, Visualization

PROFESSIONAL EXPERIENCE:

Cloud Consultant Amazon Web Services, *Remote* May 2020 – Present

• Led an initial customer meeting for Amazon Web Services

• Architected self-service WorkSpace solution to reduce end-user's procurement time by 85%

DevOps Engineer Bongo, Loveland, CO August 2019 – May 2020

Automated 73 quality assurance tests with Ruby and Jenkins for a React web app

Cloud Solutions Engineer Oracle Cloud, *Reston, VA* May 2019 – August 2019

• Improved client's business performance up to 47% using Oracle Cloud for analytics

• Decreased Twitter monitoring to sub-second response time for real-time brand management

PROJECTS:

Sentiment Analysis Personal Project May 2019 - Present

• Twitter monitoring service implementing sub-second sentiment analysis

Group Payments Web App Blockchain Class February 2020 - Present

• Decentralized PayPal clone using Ethereum and React

RELEVANT COURSEWORK:

• Software Engineering • C++ Development • Systems Security

AWARDS:

Dean's List (4x) Fall 2018 - Spring 2020

• Earned recognition by the Dean for achieving a GPA above 3.75

LEADERSHIP:

Treasurer AISES and Security Club August 2019 – Present

Manage a budget of over \$37,000

• Write proposals for club's education, outreach, and professional development