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|  | **Casey J. Key** | [CaseyJKey.com](https://caseyjkey.com/) |

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

**EDUCATION:**

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| Colorado State University,*Fort Collins, CO* | Expected: May 2021 |
| B.S. Computer Science | GPA 3.61/4.0 |

**TECHNICAL SKILLS:**

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| * Python, C++, JavaScript | * AWS, Oracle Cloud | * Databases, Security, Visualization |

**PROFESSIONAL EXPERIENCE:**

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| Cloud Consultant | Amazon Web Services, *Remote* | May 2020 – August 2020 |

* Architected self-service WorkSpace solution to reduce end-user’s procurement time by 85%
* Led an initial customer meeting for Amazon Web Services

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

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

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| 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:

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| [Sentiment Analysis](https://github.com/caseyjkey/twitter-sentiment-analysis) | Personal Project | May 2019 - Present |

* Twitter monitoring service implementing sub-second sentiment analysis

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| [Group Payments Web App](https://github.com/caseykey/the-payment-pals) | Blockchain Class | February 2020 - Present |

* Decentralized PayPal clone using Ethereum and React

**RELEVANT COURSEWORK:**

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| * Software Engineering | * C++ Development | * Systems Security |

## AWARDS:

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

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

## LEADERSHIP:

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| 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