

# Alexander Sandridge

🏠 1052 Sleepy Hollow Road, Golden, CO 80401  
✉ alex.sandridge@gmail.com 📞 303-330-1197  
🌐 [alex-sandridge.netlify.app](http://alex-sandridge.netlify.app)

## Experience

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### SpotX

*Automation Engineer I*

*Automation Engineering Intern*

Working to achieve full CI/CD through Selenium and Python automation.

📍 Broomfield, CO

Jul 2020 - Present

Mar 2019 - Jun 2020

### Charter Communications

*Junior Systems Engineer*

*Atlassian Tools Administrator Intern*

Worked on the Atlassian Tools team to improve data management and distribution.

📍 Parker, CO

Sep 2018 - Feb 2019

May 2018 - Aug 2018

## Education

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### University of Colorado Boulder

*Bachelor of Science in Computer Science*

GPA: 3.38

📍 Boulder, CO

Aug 2016 - May 2020

## Skills

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### Front End:

React.js, Angular.js, (HTML, CSS, Javascript), Selenium

### Back End:

Node.js, MySQL, NoSQL, Docker, Jenkins, Python, C++

## Projects

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Demonstrations can be found in the 'About' section on the provided Github pages.

### CryptoReference

Ongoing

- Web application designed to help visualize statistics from the crypto currency market.
- Relevant technologies: React.js, Express.js.
- [github.com/asandridge/crypto-reference](https://github.com/asandridge/crypto-reference)

### Senior Capstone Project

Sep 2019 - May 2020

- Mobile application developed for the CU Psychology Department to assist in facial recognition research.
- Front end team lead.
- Relevant technologies: Ionic/Angular, PHP, MySQL.
- [github.com/asandridge/psych-capstone](https://github.com/asandridge/psych-capstone)

### Big Data Architecture Project

Jan 2020 - April 2020

- Web application for planning road trips. Front end lead.
- Relevant technologies: Angular, Express.js, MySQL, Docker, Kubernetes.
- [github.com/asandridge/road-trip-app](https://github.com/asandridge/road-trip-app)