

# OLIVER COLLINS

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## Experience

### DoorDash

Software Engineer | March 2021 - Present

- One of two software engineers to build out Nationwide Shipping. Lead(ing) efforts for surfacing an accurate shipping ETA, onboarding Mx at scale, and popups across the country.

### Walmart

Software Engineer, Special Projects | September 2019 - March 2021

- Building Walmart's new last-mile delivery service. Executed developing optimization service; trip and task management; as well as shift management.
- Formerly engineered backend core services for InHome including: creating data pipelines, spinning up new scheduling service, and handling membership integration within Walmart.

### SAP

Software Development Intern | December 2018 - August 2019

- Matured customer-facing applications and backend services by carrying out new features, refashioning backend pipeline, and upholding team's high code quality.
- Migrated all java services to open JDK 11, sped up deployment process through Jenkins by ~50%, and ensured service-wide security compliance using WhiteSource.

### FluentStream

DevOps Engineering Intern | August 2018 - December 2018

- Containerized frontend development application, composed automated build scripts, and monitored infrastructure through Nagios that decreased customer issues by 10%.
- Lead optimization efforts on core services by decreasing application size 150%, speeding application spin-up times by 75%, and developing internal tooling for minimizing customer .

## Skills

Java, Javascript, Python, Docker, Kubernetes, Jenkins, Git, Bash, AWS, GCP, RESTful Services

## Activities

### Bluebonnet Data

Data Fellow | May 2020 - Present

- Serving as data analyst for Mikie Sherill's congressional campaign for NJ-11 by authored data reports and designing a service application to oversee campaign related metrics.
- Worked with TheBoardingSchool's team to deploy strategies towards Harvard's internal election cycle to promote recent grads into the board's across the university.

### HackCU

Director of Finance | December 2015 - May 2019

- Lead growth of HackCU by 3x over a three years, directed sponsorship growth five-fold, facilitated collaborations and partnerships with the university, and overseeing financial operations.

## Education

### University of Colorado, Boulder

B.A. in Computer Science | August 2015 - August 2019