# Adam Kerr

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## Education

# **Oregon State University**

Corvallis, OR

Bachelor of Science in Computer Science

September 2019 - August 2022

- Summa Cum Laude, Dean's List, 3.95 GPA.
- Evergreen State and Tuition Grant Scholarship.

## **Experience**

BonoBooks

Co-founder and Developer

**Seattle, WA** *March* 2020 – *Present* 

- Designing in-app messaging, transactions, login, signup, and reporting.
- Integrating touchless and secure payments with the payment processor Stripe.
- Creating a ticketing system for in-app reports for customer service.

## College of Engineering, Oregon State University

Corvallis, OR

Undergraduate Learning Assistant

March 2022 - June 2022

- Assisted learning for an IoT introductory programming course.
- Instructed lab sections focused on programming Arduinos, utilizing sensors, and Internet connectivity.
- Graded assignments and labs.

**OPEN Sensing Lab** 

Corvallis, OR

Student Project Lead

February 2020 – September 2021

- Developed an LTE networking communication channel to access the Internet for publishing data.
- Redesigned the project's continuous integration system to include automatically generated documentation and automatic testing.
- Presented the project at Summer Undergraduate Research Symposium at Oregon State University.

## **Activities**

## **Benton County Health Department**

Corvallis, OR

Volunteer, 40 hours

*February 2021 – June 2021* 

Assisted in facilitating the mass distribution of vaccines to the community of Corvallis at Reser Stadium by ensuring surfaces are clean and monitoring the wellbeing of recipients.

#### **Association for Computing Machinery**

Corvallis, OR

Member

October 2020 – June 2022

Participated in club-hosted events and discussion boards that focused on competitive programming, technical interview strategies, and sharing industry knowledge.

## **Skills**

Languages: Python, Dart, JavaScript, C++, C, Java, HTML, CSS, Kotlin.

Platforms: Flutter, Android, iOS, Node.js, React.js, Arduino, TravisCI, GitHub Actions, AVR, Firebase.