

# AIDAN LOTEN

Portfolio: <https://aloten.github.io> • [asloten@gmail.com](mailto:asloten@gmail.com) • USA

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## SKILLS

**Primary Skills:** JavaScript, React, Redux, NodeJS, HTML, CSS, Python, Git; Excel; Financial Statement Analysis, Financial Security Valuation, Capitalization Table Construction

**Secondary Skills:** Java, Express, Koa, MongoDB, PostgreSQL, SQL, R, C, Stata, styled-components, Material UI, Selenium

**Relevant Coursework (Bowdoin College):** Programming with Data (Python), Data Structures (Java), Multivariable Calculus, Linear Algebra, Land & Resource Use Optimization (R), Financial Economics

**Harvard CS50, CS50W** (problem sets in C, Python, JavaScript, HTML, CSS, Git, SQL)

**Languages:** French (fluent), Portuguese (intermediate), Spanish (intermediate), Mandarin (beginner)

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## PROGRAMMING EXPERIENCE

**Portfolio** <https://aloten.github.io>

**GitHub** <https://github.com/aloten>

**MERN stack Wine Cellar App** <https://terracotta-v1.herokuapp.com/>

- Full-stack wine inventory management. React-Redux on frontend with JWT authentication using NodeJS and MongoDB cloud storage
- Currently developing app functionality, focused on speed and ease of use--in contrast to poor UX of current wine cellar software

**PERN stack REST API** <https://rhino-challenge.herokuapp.com>

- Full-stack CRUD functionality using NodeJS and Koa (similar to Express) to interact with a PostgreSQL database and a React-based GUI

**Facebook Graph API app** <https://insta-capture.herokuapp.com/>

- After logging in using the FB button, returns user meta data, posts, and comments
- I can now implement FB and Instagram analysis automation with relevant privacy authorization

**Sudoku Solver**

- Java application to solve a 9 x 9 sudoku puzzle, also converted into browser game on my website using JavaScript

**Python Web Scraper**

- Automated search and data extraction of wine bottle statistics and created custom interactive Bokeh map for analysis
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## PROFESSIONAL EXPERIENCE

**SOSV** New York, NY

June-November 2020

*Data/Investment Analyst Intern*

- Manipulated data sets on Excel to create fund analysis for the Investment Committee
- Created Capitalization Tables from scratch and explained funding options to founders

**JMalucelli Investimentos** (a.k.a. **4UM**) Curitiba, Brazil

May-August 2019

*Equity Research Analyst*

- Performed DCF valuations and stock presentations for two small caps funds with \$1 Billion AUM
- My recommendations for two stocks were acted on by portfolio manager

**Bowdoin Dining Services** Brunswick, ME

Jan 2018-May 2019

*Student Manager*

- Nominated for Student Employee of the Year out (24 nominations out of 1300 student workers)
  - Managed teams of 4-10 students in the dining hall and kitchen for 20 hours/week during school year (6am-10am)
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## EDUCATION

**Bowdoin College**, Brunswick, ME

Class of 2021

Bachelor of Arts in Economics, Minor in History; GPA: 3.51

**The London School of Economics**, London, UK (Study Abroad)

2019-2020