

# Bjorn Lustic

New York City, NY - blustic@berkeley.edu - [bjornlustic.com](http://bjornlustic.com)

## Education

University of California, Berkeley | Graduated

Bachelor of Arts (BA), Cognitive Science

Men's Rowing Team

## Professional Experience

**theCoderSchool**

**05/2024 – Current**

*Programming Tutor*

- Provides comprehensive tutoring for children aged 9-16 in various programming languages, fostering both foundational and advanced coding skills
- Specializes in teaching a diverse array of languages including Python, Java, and HTML ensuring a well-rounded programming education.

**Ada**

**01/2024 – Current**

*Software Engineer and Level Designer*

- Designed and developed a custom 12.8km x 12.8km video game map for *DayZ* based on the San Francisco Bay Area.
- Engineered the first-ever multiplayer VOIP-compatible recreation use of the Golden Gate Bridge which also included a custom music and weather system built in C.
- Integrated real satellite imagery and NASA topography data to create an immersive and realistic landscape.
- Featured on Steam Workshop under [Ada Alpha](#) and Youtube channel [Fresh Spawns](#).

**Alete Active Nutrition**

**06/2022 – 01/2024**

*Data Analyst*

- Leveraged strong research and analytical skills to gather, review, and organize sales data, providing team members with actionable insights to support business goals.
- Enhanced data storage and retrieval processes by restructuring and transferring large datasets into optimized spreadsheets using Python, R, and SQL.

**Blockeley**

**03/2020 – 06/2022**

*Software Engineer and Level Designer*

- Digitally recreated the UC Berkeley campus within Minecraft to be used as the platform for the University's official virtual commencement during the COVID-19 pandemic.
- Led a team of more than 300 cross-functional individuals, including students and administrators, by delegating and creating a creative workspace to successfully host multiple events.
- Served as a key point of contact and representative responsible for presenting as a commencement speaker alongside Minecraft's Chief Storyteller (Lydia Winters), Twitch Co-Founder (Justin Kan), the UC Berkeley Chancellor (Carol Christ), and Razer CEO (Min-Liang Tan).
- Featured on numerous websites and news outlets such as: [UC Berkeley](#), [KQED](#), [ABC7](#), [NBC Bay Area](#), [Business Insider](#), [Wikipedia](#), and [Ars Electronica](#).

**Synthesizers For Mental Health**

**01/2019 – 03/2020**

*Researcher*

- Organized and led a team of students to investigate and analyze the mental health impacts of playing electronic musical instruments.
- Designed and implemented study protocols using Python to assess cognitive, emotional, and behavioral outcomes associated with group and individual musical performances.

**Skills:** Netsuite, Excel, Word, Photoshop, Illustrator, PowerPoint.

**Programming Languages:** Python, Node.js, TypeScript, HTML, R, SQL