

Adam Barry

adamjb@stanford.edu | +1 (650) 431-9772 | adambarry.me | linkedin.com/in/adamjbarry

EDUCATION

Stanford University

Stanford, CA

- *Bachelor of Science in Computer Science (HCI track) — Minor in IR (GPA: 3.73)* *Expected Jun 2025*
- Relevant Coursework: Linear Algebra & Differential Calculus of Several Variables (Constrained Optimisation, Matrix Algebra), Computer Organisation & Systems (Unix, Memory Allocation, Assembly), Design for Artificial Intelligence, Intro to Human-Computer Interaction, and Human Centered Product Management
- Clubs and Activities: Stanford BOSP (Berlin), Stanford Irish Association, EPATT Tutoring

Sutton Park School – Secondary School

Dublin, Ireland

- Achieved maximum points in university matriculation exams (top 1% nationally) *Jun 2020*
 - Graduated valedictorian for the Class of 2020
 - Attended after-school classes and STEM club meetings at Trinity College Dublin for final 4 years of school
-

CORPORATE EXPERIENCE

Dutchess Management

New York, U.S.A.

Software Engineering Intern

Jun 2024 – Sept 2024

- Built Hyperion, an intuitive AI-enabled portfolio oversight app for Dutchess, that allowed the family office and all of its stakeholders to maintain a detailed qualitative and quantitative view of investments and the investment pipeline

Mercer

Dublin, Ireland

Business Intelligence Analyst

Jun 2023 – Sept 2023

- Assisted in developing a model that showed the impact that the Irish Auto-enrolment retirement savings system will have on large companies, such as LinkedIn, Microsoft, and Musgraves
 - Utilised Microsoft Power Automate to streamline many cumbersome tasks regarding file management and file sharing, and Microsoft Power BI for report creation
-

COMPUTER SCIENCE EXPERIENCE

Vidappt

Dublin, Ireland

Front-End Web Development Intern

Jun 2018 – Sep 2018

- Comprised of HTML5 & CSS3 development for customers websites and internal applications
- Reviewed and cleaned thousands of lines of redundant code from HTML5 themes to increase website performance, including a 60% increase on performance (Google Lighthouse)

Adam Barry Tutoring

Dublin, Ireland

Self-Employed Academic Tutor

Sep 2016 – May 2021

- Tutored 15 students between the ages of 8 and 17 in maths, physics, and computer science
-

SKILLS & INTERESTS

- Film, Art History, Skiing
- React, Python, UI, UX
- Creative Writing, Politics