

Alisa Kanganis

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EDUCATION

Williams College, Williamstown, MA | GPA: 3.97/4.0

June 2025

Oxford University, Exeter College, Oxford, UK

September 2023-June 2024

Bachelor of Arts in Computer Science & Economics

Relevant Coursework: Discrete Math, Introduction to Statistical Modeling, Data Structures & Advanced Programming, Computer Organization/Architecture, Algorithms, Intermediate Macroeconomics, Price Allocation and Theory, Econometrics

Independently Completed Courses:

Westchester Community College Linear Algebra, Discrete Structures for Computer Science; **Harvard**

Extension School Mathematical Statistics; **Harvard Business School Online** Financial Accounting

TECHNICAL SKILLS

Programming Languages and Tools: Java, Python, C, Assembly x86, Javascript, React, Go, Node, R, Stata, LaTeX, Unix, Linux, HTML, CSS

LEADERSHIP & ACTIVITIES

Williams College Computer Science Student Advisory Committee, *Board Member*

Fall 2022-present

- Elected by peers to host social/educational events, foster inclusive culture in the department and interview potential hires

Williams College, *Economics Teaching Assistant*

Fall 2022-present

- Facilitate weekly group sessions to help students with problem sets and concepts

Williams Students Online, *Full Stack Developer*

Summer 2022-present

- Implement new projects for front-end and back-end of website and mobile app

Williams College Women in Computer Science

Fall 2021-present

- Promote student recruitment and retention of underrepresented minorities in CS

Williams College, *Varsity Track & Field*

Fall 2021-present

- New England Division III Champions (2022, 2023)

WORK EXPERIENCE

Williams College, *Computer Science Research Assistant*

Summer 2022

- Designed an accessible computer science curriculum focused on improving equity in CS
- Programmed curriculum's website using Javascript, HTML, CSS

Regeneron Pharmaceuticals, Tarrytown, NY, *Medical Research Intern*

Summer 2019

- Researched bispecific antibody efficacy on tumor cells using digital image analysis software HALO and performed statistical inference on laboratory results

Pilot R&D, Berkeley, CA, *R&D Intern*

Summer 2019

- Researched wholesale markets and designed PowerPoint presentations for senior management to present to clients