Ben Cookson

GRADUATE STUDENT · UNIVERSITY OF TORONTO

✉ bcookson@cs.toronto.edu | ⌂ bcookson.github.io

Education

University of Toronto *Toronto, Ontario, Canada*
MSc COMPUTER SCIENCE *Sept 2023 - present*
- Advisors: Allan Borodin and Nisarg Shah
- GPA: 4.0/4.0

University of New Brunswick *Fredericton, NB, Canada*
BACHELOR OF COMPUTER SCIENCE *Sept 2018 - May 2023*
- GPA: 4.3/4.3

Publications

WORKING PAPERS

W1. **Temporal Fair Division**, Benjamin Cookson, Soroush Ebadian, Nisarg Shah, Working paper, 2024

W2. **Constrained Fair and Efficient Allocations**, Benjamin Cookson, Soroush Ebadian, Nisarg Shah, Working paper, 2024

Professional Experience

2023-2024   **Research Assistant**, University of Toronto
2023-2024   **Graduate Teaching Assistant**, University of Toronto
2022-2023   **Cybersecurity Student Researcher**, National Research Council Canada
2020-2023   **Software Developer**, IBM Canada

Awards, Fellowships, & Grants

2023-2025   **Ontario Graduate Scholarship**, Government of Canada   *$ 30,000*

2023   **Lieutenant-Governor of New Brunswick Silver Medal**, University of New Brunswick
        Govind and Lakshmi Gujar Computer Science Prize, University of New Brunswick   *$ 1,000*

Teaching Experience

2024   **CSC373 - Algorithm Design, Analysis and Complexity**, Teaching Assistant   *UofT*
2023   **CSC110 - Foundations of Computer Science I**, Teaching Assistant   *UofT*
        CSC240 - Enriched Introduction to the Theory of Computation, Teaching Assistant   *UofT*