Zach Salehe

zachsalehe@fas.harvard.edu | zachsalehe.github.io

Education

PhD in Computer Science, Harvard University   **Starting Sep. 2024**

➤ Advisor: Todd Zickler

HBSc in Computer Science, University of Toronto   **Sep. 2020 - Apr. 2024**

➤ Minor in Mathematics
➤ GPA: 3.93/4.00
➤ Advisors: Kyros Kutulakos and David Lindell

Research Experience

Undergraduate Research Assistant, University of Toronto   **Jan. 2023 - Aug. 2024**

➤ Research in computational imaging
➤ Noise modelling and simulating computational cameras
➤ Single-photon imaging and 3D scene recovery
➤ Advisors: Kyros Kutulakos and David Lindell

Undergraduate Research Assistant, University of Toronto   **Dec. 2021 - May 2022**

➤ Research in systems biology
➤ Optimizing gene expression of efflux transporters in *E. coli*
➤ Advisor: Mauricio García Benítez

Teaching Experience

TA - CSC320: Introduction to Visual Computing   **Winter 2024**

TA - MAT135: Calculus I   **Fall 2023**

TA - MAT224: Linear Algebra II   **Winter 2023**

Awards

NSERC Undergraduate Student Research Award   **2023**

The Victoria Reunion Award   **2023**

The McCutcheon Award   **2022**

The Victoria College Faculty Award   **2021**

Dean's List Award   **2020 - 2024**