

Contact

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(Other)

Top Skills

Research

Visual Arts

Public Speaking

Languages

Danish (Native or Bilingual)

Spanish (Limited Working)

English (Native or Bilingual)

Honors-Awards

Jeffery A. Winer Memorial Prize in Neurobiology

Molecular & Cell Biology
Departmental Honors

Statistics Departmental Honors

AAIC 2018 Travel Fellowship

PFLAG Scholarship

Cathrine Sant (Petersen)

Postdoc @ Gladstone Institutes

San Francisco Bay Area

Summary

Developing computational methods for the analysis of single-cell sequencing data and identifying applications for the study of Alzheimer's disease pathogenesis.

Experience

Gladstone Institutes

5 years 10 months

Postdoctoral Scholar

January 2025 - Present (6 months)

Graduate Student

September 2019 - December 2024 (5 years 4 months)

University of California, San Francisco

UCSF Neuroscience PhD student co-advised by Dr. Lennart Mucke and Dr. Ryan Corces, in the Institute of Neurological Disease at Gladstone Institutes.

University of California, San Francisco

Research Assistant

October 2016 - September 2019 (3 years)

Grinberg Lab, UCSF Memory and Aging Center

The Grinberg Lab approaches understanding pathogenesis in neurodegenerative diseases such as Alzheimer's using unique collections of human post-mortem samples. Within the lab, my focus was investigating the neuropathological changes underlying clinical heterogeneity in Alzheimer's disease.

Education

University of California, San Francisco

Doctor of Philosophy - PhD, Neuroscience · (2019 - 2024)

University of California, Berkeley

BA (Honors), Statistics, Molecular & Cell Biology
(Neurobiology) · (2015 - 2018)