

Soumya Banerjee

RESEARCHER ·

University of Cambridge

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Summary

I analyze complex problems and implement new statistical and machine learning techniques for deriving insights from large amounts of data.

Work Experience

University of Cambridge

RESEARCHER

- Building explainable machine learning techniques for clinical data.

UK

2018 - present

University of Oxford

RESEARCHER

- Built computational models of immunological data.

UK

2016 - 2018

NICTA, Data61, CSIRO

RESEARCHER

- Worked as data scientist on supply chains.

Australia

2015 - 2016

Harvard University

RESEARCHER

- Worked on biological data related to the human gut microbiome

U.S.A

2014 - 2015

Max Planck Institute

RESEARCHER

- Built mathematical models of cell biological data.

Germany

2013 - 2014

Los Alamos National Laboratory

RESEARCHER

- Built machine learning models for infectious diseases.

U.S.A

2009 - 2011

Cognizant Technology Solutions

SOFTWARE ENGINEER

- Software engineer working on finance and mortgage domains with Fortune 500 companies.

India

2004 - 2007

Writing

Publications

ACADEMIC WRITING

- <https://sites.google.com/site/neelsoumya/publications>

Education

Nagpur University

B.E. IN COMPUTER TECHNOLOGY

India

1999 - 2003

University of New Mexico

PHD IN COMPUTER SCIENCE

USA

2007 - 2013