Srinath Kailasa

PERSONAL
Date of Birth: 26 April 1994
Citizenship: UK

EDUCATION

University College London   **2018-2020**
MSc Scientific Computing. Average 85 %.

Durham University   **2013-2017**
MPhys Physics II:1. Average 69 %.

Cockermouth School   **2005-2012**
A Level 4A* & 1A Mathematics, Physics, History, EPQ, Further Mathematics.

TECHNOLOGY
Languages: Python ($\gg$50k lines), C++ ($<$5k lines) Go ($<$1k lines) Julia ($\ll$1k lines) Haskell ($\ll$1k lines) JavaScript ($\ll$1k lines)
Software: Git/GitHub, LaTeX, Google Cloud Platform, Linux, PostgreSQL, Elastic-Search, some exposure to, OpenCL, OpenMP, OpenMPI, Docker, Kubernetes

EXPERIENCE

Enthought, Inc., Cambridge, UK   **2019**
Enthought is a global Python software consultancy that develops scientific and analytic computing solutions, famously the home of SciPy.

Software Engineer Intern   *Summer 2019*

Cytora, London, UK   **2017-2018**
Cytora is a leading FinTech startup, using a mixture of proprietary and open datasets to make population scale loss-models for the insurance industry.

Software Engineer   May 2018 - October 2018
Data Analyst   September 2017 - May 2018

Cambridge Quantum Computing, Cambridge, UK   **2017**
CQC builds tools for the commercialisation of quantum technologies, in collaboration with researchers from the University of Cambridge.

Research Intern   *Summer 2017*

The Humboldt University of Berlin, Berlin, DE   **2016**
I was funded by DAAD, through the RISE program, for an undergraduate internship at the Bernstein Centre for Computational Neuroscience.

Research Intern   *Summer 2016*

AWARDS
DurHack, *Best Use of Data* £50   January 2017
Durham University, *Travel Scholarship*, £250   August 2016
DAAD, *RISE Scholarship*, €2100   March 2016
BP, *STEM Scholarship*, £20,000   January 2014