Srinath Kailasa

(+44)7821246613 srinathkailasa@gmail.com

PERSONAL Date of Birth: 26 April 1994

Citizenship: UK

EDUCATION University College London

2018-2020

MSc Scientific Computing, (pred.) Distinction

Cumulative average 91%.

Durham University 2013-2017

MPhys Physics U:1 Cumulative average 69 %.

Cockermouth Comprehensive School

2005-2012

A Level 4A* & 1A Mathematics, Physics, History, EPQ, Further Mathematics resp.

TECHNOLOGY Languages: Python (\gg 10k lines), C++ (\ll 1k lines) Golang (\ll 1k lines)

Software: Git/GitHub, LATEX, Google Cloud Platform, Linux, PostgreSQL, Elastic-Search, OpenCL, OpenMP, OpenMPI, some exposure to Docker, Kubernetes

INDUSTRY Enthought, Inc., Cambridge, UK

2019

Enthought is a global software consultancy that develops scientific and analytic computing solutions.

Software Engineering 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 Data Analyst $\begin{array}{l} {\rm May~2018~-~November~2018} \\ {\rm September~2017~-~May~2018} \end{array}$

RESEARCH Cambridge Quantum Computing, Cambridge, UK

2017

CQC builds tools for the commercialisation of quantum technologies.

Research Intern Summer 2017

The Humboldt University of Berlin, Berlin, DE

2016

the Bernstein Centre for Computational Neuroscience is a world leader in Computational Neuroscience and Machine Learning.

Research Intern Summer 2016

AWARDS Durhack, Best Use of Data

January 2017

Trevelyan College, Durham University, Travel Scholarship, £250

August 2016 March 2016

DAAD, RISE Scholarship, €2100 BP, STEM Scholarship, £20,000

January 2014