

Simon Hollingshead

BA Hons. (Cantab.)

contact

22 Polsloe Road
Exeter, Devon
EX1 2HL

me@simonhollingshead.com

07580 619 346

Best contact methods:

Email, InMail, Mobile ✓
Work Phone ✗

Latest CV always at:

cv.simonhollingshead.com

technologies

Strong

Java & MapReduce
SQL, Hive, Pig
ElasticSearch
Python
Puppet
Kafka

Practicing

C++
Go
OCaml

interests

Automation (DevOps)
Big Data/Visualisations
CTF Competitions
Natural Language Processing
Security Conferences

Behavioural Economics
PC Building
Scavenger Hunts
Space
Sushi
Walking

education

2011 – 2014 **BA Hons.** in Computer Science (Class **2.1**) Queens' College, University of Cambridge
In this three year course, I was exposed to nearly 60 different lecture series covering everything from the lowest level hardware and mathematical theory to the highest level programming languages and e-commerce concepts.

2009 – 2011 **A Levels (A* Computing, A* Maths, A Fthr. Maths, A Physics)** Exeter College

2005 – 2009 **GCSEs and FSMQ** (incl. 11 **A* – A**) St James' School, Exeter

A full academic history is provided at <http://cv.simonhollingshead.com/>.

experience

Since Sep 2017 **Google, London**
Site Reliability Engineer
I have recently begun a new role as a Site Reliability Engineer. This section of my CV is a placeholder until such time as I am able to fully describe my role and responsibilities. Its primary purpose is to indicate that I am not looking for new roles, so as to avoid confusion with recruiters.

Sep '14 – Aug '17 **BAE Systems Applied Intelligence, Guildford**
Software Engineer, Commercial Solutions Enterprise Managed Security
As a data scientist, I have been responsible for creating analytics identifying anomalous activity from within terabytes of data using Hadoop MapReduce and Hive. As a Software Engineer, I have worked with data storage technologies such as ElasticSearch, performed data acquisition using Flume and Kafka, and generated reports using JasperReports and Talend. I also created utilities for the support teams at the Security Operations Centre to increase efficiency and reduce delays in problem identification and issue resolution.

certification

Oct 2016 **Professional Scrum Developer I** from Scrum.org

training

Jul 2016 **Professional Scrum Developer** by QA for Scrum.org Scrum

Jan 2015 **HDP Developer: Java** by QA for HortonWorks Hadoop, MapReduce, HBase, Hive