Conor Sloan

Software Engineer *2012 - Present*

Tooting, London
www.conorsloan.uk
work@conorsloan.uk

EXPERIENCE

Apple Inc., London — *Senior iCloud Software Engineer*

February 2016 - Present

Design & Development of internal scalable Platform as a Service, including client libraries in Swift, Java & Microservices in Go, Python. Acting tech lead. Promoted from ICT3 to ICT4 (senior) in 2019.

Amazon.com, London — *Software Development Engineer II*

June 2014 - February 2016

Development of new technology platform for Amazon-owned global e-commerce website (www.bookdepository.com); greenfield services in Java, Service Oriented Architecture & maintenance of a set large legacy codebases in PHP. Promoted from SDE to SDE II in October 2015.

BT GES, Ipswich — *Software Engineer (R&D Intern)*

June 2013 - September 2013

Research project to achieve big-data scale content expiration through analysis of relationships between data. Development of a Big Data graph processing tool using Java, Python, Apache Hadoop & Giraph.

Oracle Corporation, Dublin — *Software Engineer*

July 2012 - June 2013

Java development for the Oracle VM product, exercising REST & SOAP Web Services. Creation of tools with Bash & Python for internal use, mainly for *nix administration & automation tasks in the data centre.

EDUCATION

University of Leeds — *BSc. Computer Science*

September 2010 - August 2014

Graduated with 1st Class Honours.
Achieved 1st grade in all modules in 3rd year, 85% overall.

Calday Grange Grammar School — *GCSE & A Levels*

September 2003 - July 2010

A Levels: AAAA* Computing, Economics, Law, General Studies
11 GCSEs A-C incl. A in Maths, Physics, Chemistry, Biology, English

SKILLS

Java, Python, Swift, Go, PHP, Javascript, Bash

Web Services, Automation, Big Data, Distributed Systems

Scrum, Agile, TDD, DevOps, Rapid Prototyping

Docker, AWS, *nix

AWARDS

Cook Prize, University of Leeds For best performance in any subject leading to 1st class hons. In the School of Computing

Computing A Level Award, Calday Grange Grammar School For highest A Level Computing score in the year group.

OTHER ACHIEVEMENTS

Presented at WebDevCon Amazon's then internal conference for web development. Gave a talk related to responsive websites & Apache Cordova

University of Leeds Computing Society Treasurer Also a founder of the current society, performed events management & fundraising