

# Conor Sloan Software Engineer

## Experience



GitHub

### Senior Software Engineer

May 2022 - Present

Remote, UK

Working on the GitHub Actions Platform Team.



Apple

### Senior iCloud Software Engineer

February 2016 - May 2022

London, UK

Design and development of scalable Platform/Infrastructure as a Service, including client libraries in **Swift, Java** and microservices in **Go, Python**.

Made tech lead and promoted from ICT3 to ICT4 (Senior) in 2019.



### Software Development Engineer II

June 2014 - February 2016

London, UK

Creation of new e-commerce platform for Amazon-owned global bookseller 'The Book Depository' using a Service-Oriented Architecture. Developed greenfield services in **Java** and maintained a large legacy **PHP** codebase.

Promoted from SDE to SDE II in 2015.



British Telecom

### Software Engineer R&D Intern

June 2013 - September 2013

Ipswich, UK

Project to achieve big-data scale content expiration by analysing data relationships. Developed large-scale graph processing system with **Java, Python, Apache Hadoop** and **Giraph**



Oracle

### Software Engineer

July 2012 - June 2013

Dublin, Ireland

Development of data centre automation scripts using **Bash** and **Python**, as well as API clients for the Oracle VM product's REST API using **Java**.

## Education

### University of Leeds

BSc Computer Science (1st)

### Calday Grammar School

A Level Computing, Law, Economics (AAA)

11 GCSE A-C including A in English, Maths, Physics, Biology, Chemistry

## Awards

**Cook Prize, University of Leeds** for best performance in any subject leading to 1st class honours in the School of Computing

**Computing A Level Award** for highest score in the year group at Calday School

## Achievements

### WebDevCon

Presented at Amazon's then-internal conference for Web Development.

Topic: Hybrid E-commerce Apps using Apache Cordova

## Contact

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