# Conor Sloan Software Engineer

# **Experience**



Senior Software Engineer

May 2022 - Present

Remote, UK

GitHub

GitHub Actions & Packages. Lead engineer for Packages (including ghcr.io, GitHub's Container Registry), a set of high-traffic **Go** services.

Acting Actions availability champion, working cross-org to improve availability of Actions and its dependencies inside and outside GitHub.



Apple

## Senior iCloud Software Engineer

P London, UK

February 2016 - May 2022

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

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



## Software Development Engineer II

London, UK

June 2014 - February 2016

Creation of new e-commerce platform for Amazonowned 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.



### Software Engineer R&D Intern

Plpswich, UK

June 2013 - September 2013



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

T Dublin, Ireland

July 2012 - June 2013

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 Grange

#### **Achievements**

Grammar School

#### WebDevCon

Presented at Amazon's conference for Web Development.

Topic: Hybrid e-commerce Apps using Apache Cordova

#### Contact

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