

Richard Goodman

Computer Science with Placement Graduate

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07484616353



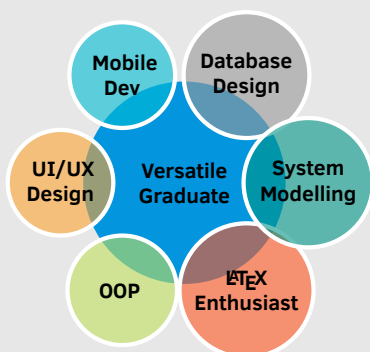
www.onegoodman.co.uk



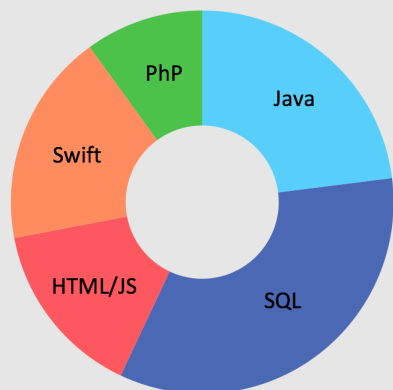
richardagoodman@icloud.com

References available upon request

Skills



Languages



Hobbies

Software Engineering

Data Science

Test Automation

Dev Ops

Education

2013 - Present

BSc., Computer Science with Placement

University of Brighton

Expected 1:1

A wide spread degree teaching various languages and paradigms in the IT industry. Some key modules are:

- Mobile application development
- Object orientated programming
- Client side server computing
- Data Management
- Project Management

2010 - 2012 **A-Levels & BTEC**

South Downs College

Music, Graphics Communication & Photography

2005-2010 **GCSEs**

Neville Lovett Community School

8 A-C including English (C), Maths (A), Science (C) & ICT (B)

Dissertation

My dissertation project is creating an iOS application making it easier for users to find recipes that cater for several people's dietary requirements. The user creates profiles of friends/family, listing any dietary requirements they might have. Using this, they select the people they would be cooking for, and it filters recipes where their ingredients are compatible.

This application was made using Swift 3.0. For the back-end, a PHP API was used to communicate between a My-SQL server to the iOS app implementing JWT Authentication.

Experience

Nov 2016 - Present

Student Assistant

University of Brighton

- Attending first year lab sessions assisting the present lecturer with any queries the students have and offering guidance for course-work.
- Explaining programming problems with solutions and the method of approach.

Jun 2015 - Sept 2016

Database Technician

Clarksons Research Services

- Using programs such as Microsoft SQL, being responsible for monthly database data transfer.
- Maintaining datasets in the offshore database for analysts and clients.
- Designing a new database structure, as well as a front end layout for a new renewables sector of the company. This also included cleansing a large pool of data that was previously stored and the creation of derived fields to make datasets feature intelligent information.

Nov 2013 - May 2015

Team Leader

Cath Kidston

- Responsible for training new staff members.
- Filling in stock reports and processing store returns and exchanges.