

# Otis Simon

📍 46 Spring Grove, Mitcham, Surrey, CR4 2NP

☎ 07814418614

✉ otis.simon92@gmail.com

## Summary

Capable full stack developer with a strong educational background and 4 years experience in a commercial environment. Proficient in developing, testing and maintaining a variety of software in an agile environment as well as developing new projects, both backend and frontend using a multitude of programming languages.

## Skills

### Backend

- Golang
- SQL
- Perl
- Rest API
- Java
- C#

### Frontend

- HTML5 & CSS
- React JS
- Redux
- Javascript

## Work History

### Moonfruit

January 2016 - Present

Moonfruit is a D.I.Y website builder that allows users to create responsive websites without coding, as well as providing domains for them to host.

- Updated and modernising the code base which included:
  - Migrating the old payment service to Stripe and create a service to handle the entire payment workflow in Go
  - Extracted the email infrastructure to a new service that also allows HTML emails to be sent to customers.
  - Integrated a new support tool to the website and editor
  - Created a new white label portal and editor for partners that want to use the moonfruit editor for their own business
- Fixed a variety of bugs found in both the frontend and backend
- Created and maintained Unit tests for the system.

### Evertz Microsystems

September 2013 - January 2016

Evertz is a company that provides broadcasting companies with a content and workflow management platform for all of their content.

- Created a SQL report generator using a web application made using Javascript.
- Created a prototype workflow dashboard in Javascript to allow users to visualise the time it takes for items to move through their workflow.
- Created a form builder which converts the input to XML, to speed up the process for service engineers

### Beefjack Studios

May 2012 – September 2012

Beefjack studios are a start-up games studio making advert games for clients. Helped develop games such as:

- Rat run, a 2D endless running game using Corona SDK for iPhone and Android
- Piano Pronto, a rhythm game that teaches children how to read sheet music for Android
- A sliding puzzle game for the London Olympics
- Plaque attack, a 2D endless space shooter for PC
- Alien Job snatchers, a 2D puzzle game for iPhone and Android

## Education

### City University London

BSc (Hons) Computer Science with Games Technology: 1st

## Interests

Basketball | Volleyball | Free running | Gymnastics | Black belt in Choi Kwang Do | Spanish (Intermediate) | Japanese (Beginner) | Piano  
Video games | Reading