

# Valentin Foucault

SOFTWARE DEVELOPER

London, United Kingdom

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Hard-working and communicative Developer with strong experience in Web and Mobile development who's looking to give your team the energy and skills it needs, while working on a project he's passionate about.

## Education

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### Monash University

BSC COMPUTER SCIENCE

- Exchange semester in the Information Technology faculty

Melbourne, Australia

Jul. 2018 - Dec. 2018

### University of Surrey

BSC COMPUTER SCIENCE

- Foundation knowledge to develop mobile applications, drive web development, learn about advances in cyber security and develop business solutions

Guildford, UK

Sep. 2017 - Jun. 2020

### Lycée Notre Dame de Boulogne

SCIENTIFIC HIGH SCHOOL DIPLOMA

- Awarded honours

Paris, France

Sep. 2014 - Jun. 2017

## Skills

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### Programming languages

Javascript, Java, Python, C/C++, SQL, HTML/CSS

### Technologies

React.js, React Native, Node.js, MongoDB, Firebase, AWS, GCP, Wordpress, Android SDK, Git, Unity3D

### Languages

French, English, Spanish

### Miscellaneous

Driving licence, First aid certificate

## Experience

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### SnapAbroad.com - Founder

REACT.JS, NODE.JS, GOOGLE CLOUD PLATFORM

- Founded SnapAbroad.com, a service that enables busy travellers to save plenty of time when planning a trip by combining the results from the major travel websites on one single website
- Developed the front-end part with React.js
- Developed a back-end server with Node.js, Express.js
- Deployed the back-end on the Google Cloud Platform (GCP)
- SEO Optimized the website

### Jimmy Fairly - Freelancer

REACT NATIVE

- Was involved in the development of an application for the iPad that allows sellers to order products and configure them according to the customer's request, directly in the shop
- Developed in React Native
- Implemented a deployment system that allows developers to make "Over The Air" (OTA) updates
- Tested the app on iOS

### Le 24/24 - Freelancer

REACT NATIVE

- Was involved in the development of the official app of the Lingerie's International Exhibition
- Developed in React Native
- Tested the app on iOS and Android

### Flatswire - Freelancer

REACT.JS

- Was involved in the development of a web app that provides vacation rental management services
- Developed in React.js

## Other projects - Freelancer

NODE.JS

- Implemented an integration with the Scoro CRM on a website's back-end with Node.js
- Was responsible for the initial development of a mobile application for the law industry
- Managed a team that was building a social network (startup project)

## Personal Projects

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### Habits.

*Guildford, UK*

JAVA, ANDROID SDK, SQLITE

*Apr. 2018 - May. 2018*

- Mobile app that tracks your location in real-time to keep track of the location-related goals that you have set for yourself

### CryptOutfit.com

*Guildford, UK*

WORDPRESS, SHOPIFY

*Jan. 2018*

- E-commerce website for people who want to show their support for their favourite cryptocurrency with quality T-Shirts, Mugs, Phone Cases or Hoodies made in the UK

### PeacefulFlight

*Guildford, UK*

JAVASCRIPT, UNITY3D

*Nov. 2017*

- Multiplatform VR app that helps people who are afraid of flying by immersing them in a virtual airplane while teaching them about the different phases of a flight and how to breathe

### Proverb.

*Paris, France*

JAVA, ANDROID SDK, SQLITE

*Aug. 2017 - Oct. 2017*

- Mobile app that embellishes your day by sending you a new proverb automatically every day when you wake up, taken from a database of multiple proverbs from around the world

## Additional Activities

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### Humanitarian trip at a nepalese school

*Kathmandu, Nepal*

FUNDRAISER, TEACHER

*Aug. 2017*

- Was in charge of raising money from my local city before the trip
- Taught Computer Science and Aviation to the children
- Covered the entire trip on a YouTube channel

### Private Pilot Licence Course - 2018 Selected French Air Cadet

*Paris, France*

STUDENT PILOT

*Dec. 2014 - Present*

- Selected to be an International Air Cadet: Exchange of 2 weeks to be an ambassador of the french aeronautics
- 34 hours of flying airplanes as Student Pilot, 6 hours as Pilot in Command
- Theoretical test for the Private Pilot License validated with 93% of success
- Did a military discovery preparation in the French Army Light Aviation

## Awards

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2018 **Accenture prize for the Best Ethical / 'For Good' hack**, HackCity 2018 hackathon

*London, UK*

2017 **1st place**, HackSurrey hackathon

*Guildford, UK*