

# GRAHAM FALCONER

JUNIOR DEVELOPER



grahamfalconer



grahamfalconer.surge.sh

## EXECUTIVE SUMMARY

I am a Junior Software Developer currently seeking work opportunities so that I may further develop my skills and help make key contribution to exciting digital projects

## PROJECTS

**Mission-ctrl:** A game to learn VScode shortcuts using Javascript event listeners - <http://mission-ctrl.surge.sh>

**Honda OtherSide:** A recreation of the Honda Civic R 2015 OtherSide video player - <http://honda-theotherside.surge.sh/>

**Grahams Ghosts:** A classic Arcade shooter using javascript - <https://grahamsghosts.surge.sh/> ... see more on my Github

## SKILLS

**Creative Problem Solving** - When confronted with complex problems I will often resort to my creativity and intuition to solve them. This has enabled me to think differently to other members of my groups and allowed me to provide potent outside of the box solutions which were regularly incorporated into projects.

**Strong communication** - I have always been recognised as an optimistic and outgoing person by my peers and have often been put forward for roles involving demonstrations, negotiations, and public speaking. As well as this I also won the Rotary Youth Speaks Public Speaking Award (2015) and the Model United Nations Debate (2016). Practicing my communication in this way has allowed me to become a great story-teller who can help motivate and inspire with my words as well as articulate the natures of complex problems.

**Adaptability** - Having lived in 6 countries by the age of 22 and as well as having made a career change from Geography into Tech, it is fair to see change is something I welcome with open arms and stay excited about. This has allowed me to feel comfortable when arriving in new environments and taking on new technologies.

## WORK EXPERIENCE

Scientrix (Internship)

*Strategy Consultant | May 2019 - December 2019*

- Worked on the Scientrix Modularity platform providing modularisation, interconnectivity, data-management, decision making and portfolio management.
- Attended workshops on proposed implementations and cascading of strategies into Scientrix platform.
- Worked directly with clients to help best identify business needs and manage their OKR's (Objective Key Results)
- Helped businesses understand their own brand and decide on objectives
- Received mentoring from developers and developed skills in javascript, HTML5 and mySQL after work hours

## ACADEMIC EXPERIENCE

Makers Academy

*Software Developer | February 2020 - May 2020*

- Breaking down user stories into requirements and following an agile development process
- Practiced teamwork and followed extreme programming principles (X.P.P's)
- Project design, programming, integration, deployment etc right from back to front end
- Object Oriented Programming and design (O.O.P, O.O.D)
- Test Driven and Behaviour driven development (T.D.D & B.D.D)
- Model View Controller structure
- Web-dev fundamentals and manipulating the D.O.M
- Using databases (understanding one to many and many to many relationships)
- Gaining proficiency in Ruby, ES6, Node.js, HTML, CSS, React, MongoDB and SQL

University of Birmingham

Geography (BA)

- Data collection and analysis
- Presentation and Public speaking
- Mapping
- G.I.S Systems (ArcGIS)
- Cultural landscapes
- Economic landscapes

## CONTACT



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