

Samuel Smith

FULL STACK DEVELOPER
(GRADUATE)

Details

Watlingbury, Kent, ME18
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Notable Skills

Django Framework

Python

C# (Unity Engine)

JavaScript

HTML/CSS

Bootstrap

Agile Development

SQL

Adobe Creative Suite

3D Modelling

Links

[Github \(sgs22\)](#)

[LinkedIn \(sgs22\)](#)

Hobbies

Snowboarding

Running

Chess

Reading

References

References available upon
request

Profile

Graduate in Computer Science with Digital Media, I spend most of my spare time developing my own projects learning new skills and languages. I'm an aspiring full-stack developer, outgoing, and eager to develop expertise with a team facing challenges to improve my web development knowledge. I have recently focused my attention towards the Django python framework.

Education

BSc (Hons) Computer Science w/ Digital Media, University of Sussex, Brighton

SEPTEMBER 2017 — MAY 2020

Achieved First Class Honours (1st)

At Sussex I was able to on software development and further progress my interest in collaborating with others, I was confidently able to lead students when managing and developing group projects such as developing games using the Unity engine.

Key modules included:

- Web Applications and Services
- Program Analysis
- Web 3D Applications
- Databases
- Data Structures & Algorithms
- Human-Computer Interaction

Pearson Diploma in IT(QCF), Midkent College, Maidstone

SEPTEMBER 2015 — AUGUST 2017

Achieved Triple Distinction*

Key Modules:

- Computer Systems
- Procedural Programming
- Game Design and Development
- Software Design Development

Employment History

Computer Engineer/Technician at WeCollectIT Ltd, West Malling

JUNE 2020 — PRESENT

- Serving clients find the solution needed with personal and small offices.
- Analysing the cost-effectiveness of lot jobs and refurbishing computer offices/server rooms.
- Worked well independently when working alone and on a team to solve problems regarding in-house warehouse efficiency.

Camera Operator at Sussex University, Brighton

MAY 2019 — JULY 2019

- Worked for an in-house studio for Sussex University, worked for a number of live shows including the university tour and final year graduation.
- Operated under high pressure and utilised in-depth coordination when working in a live studio team.

Extra-curricular activities

Django Web Application, Self-Project

NOVEMBER 2020 — PRESENT

- Currently in development of an independent self-sustainable computer comparison site using the Django framework.
- The project is continuing to be developed in my spare time as a side project and has a minimum viable product available on GitHub.

Acoustic Volumetric Display Demo at Sussex InteractLab, Brighton

JANUARY 2020 — MAY 2020

- As part of my final year project, I worked with the Sussex Interact Lab in the process of developing a 3D music video using an acoustic volumetric display.
- Collaborated with the project designer and the team's custom C++ framework to produce 3D models on the display.
- Effectively coded software changes and alterations based on specific design specifications, produced a simulation of volumetric 3D display in Cinema4D.