DANIEL WILDE

SOFTWARE ENGINEER

67 Swinton Crescent, Bury,
Lancashire, BL9 8PB

+44-744-988-0002
hextra@live.com
mcspooder.github.io
github.com/mcspooder

PERSONAL STATEMENT

I am a recent computer science graduate driven by the prospect of applying cutting edge academia in the real world. Both inside and outside the university, I have applied my theoretical knowledge in numerous projects and group work. This has developed vital hard and soft skills required to make me successful at your company. Below you can find a summary of the group work and skills and I would love to talk more about these with you at an interview.

EDUCATION

BSc Computer Science/University of Hull (2.1)   2017-2020

Some notable modules taken include: Networking, Advanced Programming (C++), Data Mining and Decision systems. Dissertation is using deep learning for Alzheimer's diseases classification.

Computer Science/Bury College   2015-2017

Learned the foundational theory and skills underlying programming and computer science. For the final year project created a program to find the shortest route to any room in the college.

PROJECTS/ GROUP WORK

Back End Engineer/Data Scientist   Jun 19 - Now

Co-created FaceTools; a web app which matches your image with the closest celebrity lookalike. My role included implementing and training a machine learning model using python and TensorFlow as well as preprocessing 500,000 images of celebrities on a VPS. MySQL was used for data management and git to create branches and the deploy code.

Lead Engineer   Jan 19 - Mar 19

Led a team of software engineers using the Kanban agile methodology to develop the university module picker app in C#. The role involved programming the back end as well as supporting and keeping the team on track. Subversion was used for version control of the code and to collaborate effectively.

Software Engineer   Sep 18 - Nov 18

Worked in a team to create a gym facilities management software for personal trainers and staff. Role included test driven development as well as ULM modeling the different software components. Regular meetings with the team were scheduled and attended to discuss technical details of the development and to delegate tasks.

EXPERTISE

| PYTHON 3.5 | C++11 | C# | MySQL |
| Linux / Unix | HPC | Seaborn | Pandas |

REFERENCES

JAKE NELSON
Evident
Back End Developer
E. jakenelsona@gmail.com

DARREN MCKIE
University of Hull
Lecturer of Advanced Programming
E. d.mckie@hull.ac.uk

LANGUAGES

English (Fluent)

Russian (Fluent)