Steven Skelton

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Education

The University of Edinburgh

2008 - Present

Edinburgh, Scotland

Computer Science BSc.

- Specialising in Systems, Software Engineering, and Artificial Intelligence

- Expected Graduation: 2012

Beath High School Secondary School

Cowdenbeath, Scotland 2002 - 2008

- 2008: 1 Higher (A), 3 Advanced Highers (B, B, B)

- 2007: 5 Highers (A, A, A, A, B)

- 2006: 7 Standard Grades (1, 1, 1, 1, 1, 1, 1), 1 Intermediate 2 (A)

Experience

The University of Edinburgh

Edinburgh, Scotland

Robot Vision System Designer

January - February 2011

- Independently designed and wrote vision system for robot-football playing robot for group's System Design Project
- Uses the Intel OpenCV library
- Originally written in C but converted to Python for compatibility reasons

The University of Edinburgh

Edinburgh, Scotland

Android Application Developer

September - December 2010

- Designed complete application to run on Android phones to supply important course information to Freshers during Freshers' Week and beyond
- Used as assessment for the 3rd year Individual Practical course
- Written in Java using the Android API, including the SQLite database interface

Skills

Basic Knowledge: C, Haskell, Ruby, SQL, C#, Android, Git

Advanced Knowledge: Java, Python, Windows, Linux, Microsoft Office

Personal Skills:

- Excellent written and verbal communication skills
- Work equally well in a group and independently
- Enjoy staying up-to-date with and learning new technologies, such as mobile and app technologies
- Great problem solving skills with attention to detail
- Successful at managing time efficiently

References

Available on request