

ROBERT RIGLER

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I am a second year Computer Science student with passion and a desire to be at the leading edge of technology. Seeking new and challenging projects to increase my knowledge of software development. I'm looking forward to working with a reputable organisation who can help me develop my skills and prove myself as a talented and reliable individual.

Personal Skills

- I have excellent written and verbal communication skills.
- Ability to handle multiple tasks and achieve both long and short term objectives.
- I have good self-management and organizational skills.
- I am self-motivated and determined to improve.
- I have the ability to lead and work well within a team.
- I possess a strong desire to learn.

EXPERIENCE

MillRaceIT

IT Technician

Summer of 2010-2013

Witham, Essex

- My job consisted of evaluation, repairs and maintenance of various computer hardware such as: Laptops, Desktops, Switches and Servers. This often involved software related issues as well.
- I helped implement and test a new triage system to increase productivity and monthly throughput.

University Robot Simulation Project

Lead Programmer & content creator

2015

Coventry University

- My role of lead programmer consisted of the extensive research into the use of NxcEditor and NxcSimulator. I made several short tutorial videos teaching programming via the robot simulator.
- I played a large role in the project planning and management, gaining valuable experience in working with any issues that arose.
- The content I produced can be seen at <http://206cde.com>.

TECHNICAL STRENGTHS

Operating Systems

Windows, Linux

Computer Languages

C# , Java, C++, HTML, CSS

Tools

Microsoft Office, Visual Studio IDE, Eclipse IDE, Git & version control

EDUCATION

Coventry University BSc(hons) - Computer Science (In Progress)

Overall first year mark - 70.2%

Introduction to Programming module - 86.5%

App Development with Microsoft Net Framework module - 70%

Computer Architecture and Networks module - 70.5%

Logic and sets module - 70%

Enterprise information Systems module - 62.5%

Designing for Usability module - 65%

Professional Skills module - 69%

Brentwood School: A-Levels 2013

Physics C

Computing C

Mathematics D

Brentwood School: GCSE 2011

ICT A

History A

Physics A

Chemistry A

Biology A

Mathematics B

English B

English Literature B

Religious Studies B

Music B

Spanish C

ADDITIONAL INFORMATION

Military

During school I actively pursued military training via the Combined Cadet Force(CCF). This consisted of extensive leadership and teamwork training. Within the CCF I was part of the Royal Electrical and Mechanical Engineers (REME) section. In the REME I rose to the highest rank possible: Staff Sargent and was the leader of a small specialist team of engineers. My team had many projects, most notably the creation of an off-road buggy, mock weapons and pyrotechnics.

My Interests

- Rock climbing.
- Personal fitness.
- Reading fiction novels.
- Playing video games.
- Exploring new technologies.

REFERENCES

Available on request