

RYAN CROUCHER

BSc (Hons) Computer Science with Games Development (Pending)



MISSION STATEMENT

I started my honours degree as a mature student to pursue a long held dream of being a game developer. I intend to use my managerial experience, the skillset I am acquiring from my degree, along with my artistic side to fulfil my ambitions. My ultimate goal is to own my own business as a provider of software, games and entertainment.

EDUCATION

2013-present

University of Hull
BSc (Hons) Computer Science

I am currently in an Industrial placement as part of my degree. I am working for HIVE, a department within the University that focuses on virtual environments and training software. I have programmed in Unity for the HTC Vive, OpenGL via the OpenTK framework and my current project is some training software made in Unreal Engine 4 that utilises the Oculus Rift HMD.

Completed my second year with coursework entailing C#, C++, OpenGL and JavaScript. One of the projects included producing a networked multiplayer game. I achieved an average of 60% for this year.

Completed first year of degree which included creating a game in XNA using C# as well as modules on software engineering, computer systems and game development. I completed this year with an average of 75.2%

Completed a foundation year which is equivalent to A-levels with an average of 65.3%

CONTACT ME



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PROFESSIONAL SKILLS

avg > good > skilled

Graphic Design	★★★★★☆☆
UI Design	★★★★★☆☆
Problem Solving	★★★★★☆☆
Management	★★★★★☆☆

C#	★★★★★☆☆
C++	★★★★☆☆☆☆
JavaScript	★★★★☆☆☆☆
HTML5/CSS	★★★★★☆☆
OpenGL	★★★★☆☆☆☆

Unreal Engine 4	★★★★☆☆☆☆
Unity3D	★★★★★☆☆
MS Office	★★★★★☆☆
Photoshop	★★★★★☆☆
Blender 3D	★★★★☆☆☆☆
3DS Max	★★★★☆☆☆☆
Substance Designer	★★★★☆☆☆☆
Substance Painter	★★★★☆☆☆☆
XNA	★★★★★☆☆
Visual Studio	★★★★☆☆☆☆

EMPLOYMENT

2008-2013 **Heron Foods** **Assistant Manager**

Working under one of the top managers in the leading flagship store I gained a wealth of knowledge of retail as a whole along with a wealth of improved personal skills such as people & time management, organisation and a good work ethic. The store went above and beyond the targets set year after year. I was made acting manager on many occasions, running the store for 2-5 weeks at a time.

2007-2008 **Loscoe Chilled Foods** **Assistant Personnel Manager**

I maintained the staff training records accurately. I also created and updated the Standard Operating Procedures which were vital to the running of the factory.

2003-2007 **PoundStretcher** **Senior Sales Supervisor**

I was made a key holder which meant opening and closing up the shop, cashing up, banking, orders, booking in deliveries, new merchandising ideas and taking up the deputy managers roles to cover absences and holidays.

EDUCATION

2000-2002 **South East Derbyshire college** **A/S Levels & NVQs**

AS Biology, AS Geography, NVQ part 1 in ICT, Black & White Photography

1995-2000 **Aldercar Comprehensive** **GCSE & GNVQ**

Achieved 9 higher grade GCSE's including English, Maths & Science. GNVQ in Art & Design.

OTHER SKILLS

- ♦ Full U.K. drivers license
- ♦ NVQ in retail

INTERESTS & HOBBIES

- ♦ Photography
- ♦ Archery
- ♦ Bass Guitar
- ♦ Gaming
- ♦ Building computers
- ♦ Charity work

MEMBERSHIPS

- ♦ BCS institute for IT professionals
- ♦ Archery GB

REGARDS

Thank you for taking the time to view my CV.
Please do not hesitate to contact me if you have any questions.

REFERENCES

Available on request