



Beamont Collegiate
Academy



my
story

NATHAN ROBINSON

VIDEO GAMES DESIGN AND DEVELOPMENT

MMU

WHO ARE YOU AND WHAT DO YOU DO?

I am Nathan Robinson, I am 24 years old and am currently studying Video Games Design and Development at Manchester Metropolitan University.

WHAT YEAR DID YOU LEAVE?

I left Beamont in 2009.

WHAT DID YOU DO AFTER LEAVING?

Firstly I went to college studying a National Diploma for IT Practitioners. After college I looked for jobs within IT. However, after work trails/placements I realised I wanted to get involved with something I was passionate about so I then decided to take some time out from education to explore my options.

WHAT COURSE ARE YOU STUDYING?

I am now studying Video Games Design and Development at MMU.

HOW DID YOU GET WHERE YOU ARE TODAY?

Upon graduation I would like to find a job within the game industry. My ideal role would be either a 3D Character Artist or an Environmental Artist/Level Designer.

WHAT DO YOUR STUDIES INVOLVE?

My course consists of a number of different units, the majority of them based upon multiple aspects of the video game industry. Some example units are:

- 3D Character Development - How to create in-game characters and then how to optimise them for use within a game engine.



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- Computer Games Design - How game developers come up with ideas for the games and then how they put them ideas into a practice. Learning how to use different game engines for the creation of a video game environment.
- Professional Development - How the business side of an indie games company functions. Group project given a task of designing a "Metroidvania" style game for a client.
- Web Design and Development - How to create a snake style game using JavaScript and HTML5 whilst implementing node.js to create an online server. How to use PHP and how to create a user database which allows users to log in/out and have their own profiles etc.

AT SCHOOL, WHAT DID YOU WANT TO BE WHEN YOU GREW UP?

At the start of Beamont I wanted to be a joiner. As I realised I was good with a computer I decided to go with the DIDA choice in year 9 which made me want to pursue a job within some kind of IT environment.

WHAT SUBJECTS DID YOU ENJOY MOST AND EXCEL AT?

Science, P.E and DIDA.

WHAT DID YOU FIND DIFFICULT AT SCHOOL?

English

LOOKING BACK, WHAT'S THE ONE THING THAT SCHOOL GAVE YOU THAT YOU'VE BEEN ABLE TO USE TO GET WHERE YOU ARE TODAY?

Even if you don't particularly like a subject if you put in the time and effort you can still get there in the end.

IF YOU COULD GO BACK AND GIVE YOUR 14 YEAR-OLD SELF ONE PIECE OF ADVICE, WHAT WOULD IT BE?

If you are passionate about something and want to pursue a job with that passion then do it - no matter what!