

Game Developers x 4 (Part Time)

£10.36 hour – up to 70 hours Start date: Mid October 2020 End date: Mid December 2020

Role description

You will work as part of a team of four students to develop a game that addresses the role of algorithms in education (e.g. A Level grade allocation, plagiarism detection, online exam surveillance). The game should be a "critical game", meaning that it should be more than a form of entertainment, but should critically and playfully address and convey issues and challenges in contemporary student life associated with algorithms and learning analytics. The specific topic, genre, and the design of the game will be decided by the team. The outcome should be a playable demo, ideally playable via a web browser.

You will be expected to participate in weekly meetings with Dr John Rooksby and Dr Christina Vasiliou, and to work in close collaboration with your team. You will be expected to participate in initial brainstorming and final debriefing sessions that may be audio recorded and transcribed. You will spend up to 70 hours on this project. Otherwise you can choose hours that suit you and your team. The work must be completed during semester one.

Profile

Essential

- You are a student at Northumbria University (any subject / level / location)
- You are able to work as part of a team, including being able to collaborate remotely
- You have ability, experience, and appropriate software skills in one or more areas of games development, e.g.:
 - o Games programming
 - Visual design / 3D Modelling
 - Sound design
 - o Game narrative design

Desirable

 You will have previously developed and released a game prototype (e.g. as part of <u>Northumbria Global Game Jam</u> and/or the <u>Game Dev Society</u>) or can demonstrate relevant experience

How to apply

To apply for this role, please submit your CV together with a cover letter explaining how you meet the profile. The letter and CV should be in PDF format.

Submit your application to: <u>john.rooksby@northumbria.ac.uk</u> with the subject "Game Developer role". (Please also cc <u>rooksby@gmail.com</u>)

Closing date: 1st October 2020, 23.59