

Curriculum Vitae

Personal Information

Name: Joseph March
Telephone: +44 (0)7881 278 231
Address: 3 Cardigan Road, Stanion, Northamptonshire
Email: joemarch010@gmail.com

Nationality: British
Date of Birth: 14/07/97
Gender: Male

Education and Training

2015 - July 2019

University of St Andrews

BSc Mathematics and Computer Science (First Class Honours)

October 2019 - June 2020

University of Cambridge

MPhil Advanced Computer Science (Distinction)

January 2021 - Present

University of Cambridge

PHD Computer Science, Perceptual Rendering (Supervisor Dr Rafal Mantiuk)

Work Experience

Research Assistant, School of Computer Science and Technology, University of Cambridge.

Start/End Date 14/8/2020 - 24/12/2020

Summary: Research assistant to Dr Cengiz Oztireli within a research team working on problems relating to expressing articulated human bodies/avatars as neural occupancy functions.

Start/End Date: 12/8/20 - 24/12/20

Research Internship, School of Mathematics, University of St Andrews

Start/End Date: 19/6/18 - 28/7/18

Summary: Under the supervision of Dr Peter Cameron, working with other interns to solve unsolved problems in the field of number theory.

Publications

Impact of correct and simulated focus cues on perceived realism (SIGGRAPH Asia 2022)

Key Skills

Knowledge and experience of using C, C++, Java, Python, Objective-C and Swift.
Experience using a variety of GPU APIs including DirectX-12, Metal, Vulkan, OpenCL and OpenGL.