

Considering a career in Computer Games or Ethical Hacking???

Find out what Scottish Computer Games Engineers and Ethical Hackers/Cyber Security Engineers are doing and how to become one.



Dr Karen Meyer, Astrophysicist and Mathematician

Dr Adam Sampson, Computer Scientist and Ethical Hacker



The Waid Academy - Anstruther 6th June 2019

Karen is a lecturer in Applied Mathematics and Researcher in Solar Physics at Abertay University. She will talk about applications of Mathematics to various areas, from understanding the Sun, to creating more realistic Computer Games - *an industry which is becoming very big within Scotland* and to keeping your data safe.

Adam lectures on the Abertay University Ethical Hacking degree courses and will describe the anatomy of a real-world cyberattack: what happened, the technology involved and what the underlying causes were. He will explain how cybersecurity experts investigate this kind of attack and how students can enter the cybersecurity profession through Abertay's programmes **providing a near guaranteed post-graduation job**.

For important information about careers in professional engineering see www.profeng.org the "*one stop website*" for student and teacher guidance.