

University Centre Colchester (UCC)

Staff Profile

Name:	Payman Ghorbani
Job title/role:	Lecturer in Information Technology
Subjects taught/administrative responsibilities:	Computer Architecture
Qualifications and Membership of Professional bodies:	<p>BSc Navigation Systems, Marine Science University, Noshahr, Iran</p> <p>BSc (Hons) IT Systems and Applications, University Centre Colchester</p> <p>Payman is a member of the British Computer Society.</p>
Experience in Education:	Following a navigation and management career in the Iranian Navy, Payman relocated to the UK to study Information Technology. He has taught in a variety of educational settings, including Colne Community School, Colchester Institute and University Centre Colchester.
Biography and personal interests:	<p>Payman's expertise is in network administration and web development and scripting languages. His recent focus has been on network and computer security as well as virtualisation technology especially type 1 and 2 hypervisors.</p> <p>He has also worked as an advice support worker, and been involved with Suffolk refugee support.</p>
Professional practice / research interests:	<p>Payman's current research project is focused on a cyber security penetration test training platform. The aim of the research is to develop a cost effective and secured platform for cyber security penetration test practices and training.</p> <p>The platform is to support the teaching of cyber security modules for degree courses and higher level apprenticeships, as well as for the research and development of penetration test applications</p>
Link to personal (professional) website:	<p>Payman Ghorbani's LinkedIn profile:</p> <p>www.linkedin.com/in/payman-ghorbani-57737a80</p>