

Sean Preston

Curriculum vitae - Lecturer in Computing

PERSONAL DETAILS

E: sean.preston@uos.ac.uk

AREAS OF EXPERTISE

LAMP stack development

PHP programming

JavaScript programming

MySQL Databases

VueJS and AngularJS

CSS and preprocessors

Build processes (Grunt, Webkit)

Version control (GitHub, SVN)

Cloud computing (AWS, DigitalOcean)

Web security / ethical hacking

Adobe Photoshop

Agile development

Design patterns

Colour theory

E-Business

Social Media

I am a well presented, self-motivated and confident academic who has extensive knowledge of working with and teaching many areas of web application development, databases, build processes and digital systems. I possess the teaching, mentoring and communication skills required to teach at varying levels of ability to a diverse range of students. My qualifications in leadership and management and my experience in the web development sector mean I am able to effectively work as part of a team or individually to meet objectives and deadlines.

I'm committed to providing all students with a high quality of education and I'm willing to move with the demands of the job to ensure this remains a priority.

ACADEMIC QUALIFICATIONS

PhD in Computing University of Suffolk	2020 - Present
PGCert in Academic Practice University of Suffolk	2019 - 2020
MBA in Leadership and Management University of Worcester	2015 - 2017
BSc Computing - First with honours University of Worcester	2012 - 2015
BTEC National Diploma - Triple Distinction University of Worcester	2008 - 2010

ACADEMIC AWARDS

Most Inspiring Lecturer Award (Shortlisted)	2020
Module of Excellence Award (Computing)	2018
Outstanding Lecturer Award (Shortlisted)	2018
Module of Excellence Award (Computing)	2017
Outstanding Lecturer Award (Shortlisted)	2017
Academic Achievement Scholarship Award	2014
Web Design Showcase Award	2013, 2014

RECOMMENDATION

"I have come to respect Sean and his professionalism towards teaching in higher education. He has in-depth knowledge of technologies and coding skills related to Web Development and demonstrates his expertise and enthusiasm for the subject towards the students in each lecture/seminar. This was evidenced within the module's higher satisfaction scores."

Joanne Law
University of Worcester

"Good communication is imperative between all our centres and discussing work with Sean was always effortless and fluid, whether through Slack messenger channels, email, video or face-to-face. Sean's humor and enthusiasm is infectious, he's extremely affable, and he's a top developer too. He has a fabulous ability to explain complex scenarios simply and clearly to all, which gives him this great teaching ability. I know he will be a brilliant asset wherever he works, a real pleasure to work with."

Toby Gilham
Newsquest Digital Media

RESEARCH INTERESTS

Web development

HCI

Peer-to-peer economies

E-tourism

E-commerce

Mobile

Online WOM

PROFESSIONAL CERTIFICATIONS

AWS Cloud Practitioner Certification
Amazon Web Services (AWS) 2019 - Present

PROFESSIONAL EXPERIENCE

Course Leader in Web & Mobile Development
University of Suffolk 2019 - Present

Lecturer in Computing
University of Suffolk 2018 - Present

Associate Lecturer in Computing
University of Worcester 2015 - 2018

Web Developer
Newsquest Media Group 2016 - 2018

Web Developer
Hughes Media Internet Ltd 2015 - 2016

Lead Web Developer
ACL 2014 - 2015

Web Software Developer
Just2Easy Education Software 2013 - 2014

Owner / Founder
United Car Parts 2011 - 2014

HOBBIES & INTERESTS

While I am often guilty of working at the weekends, I do enjoy swimming and travelling with my wife. Together we love experiencing new cultures and venturing outside of our comfort zones. In recent years I have visited the Netherlands, China, Cuba, Spain, Egypt, Turkey, Gibraltar and Germany.

REFERENCES - Available on request.