

Sean Preston

Curriculum vitae - Lecturer in Computing

PERSONAL DETAILS

T: 07565 160925
E: hello@spreston.com

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)

Mobile application development

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, database systems, build processes and web security. I possess the teaching, mentoring and communication skills required to teach at varying levels of ability to a diverse range of students. The module I currently lead has won multiple awards and is rated the best computing module within the university based on the student vote and has received consistent levels of 100% student satisfaction. 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 am committed to providing all students with a high quality of education and am willing to move with the demands of the job to ensure this remains a priority.

ACADEMIC QUALIFICATIONS

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| PhD in Computing University of Worcester | 2017 - Present |
| PGCert in Research Methods University of Worcester | 2017 |
| MBA in Leadership & Management University of Worcester | 2015 - 2017 |
| Computing BSc - First with honours University of Worcester | 2012 - 2015 |
| BTEC National Diploma - Triple Distinction Newcastle-under-Lyme College | 2008 - 2010 |

ACADEMIC AWARDS

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| Module of Excellence Award (Computing) | 2018 |
| Outstanding Lecturer Award (Nominated) | 2018 |
| Module of Excellence Award (Computing) | 2017 |
| Outstanding Lecturer Award (Nominated) | 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

RESEARCH INTERESTS

Web development

HCI

Peer-to-peer economies

E-tourism

E-commerce

Mobile

Online WOM

PROFESSIONAL EXPERIENCE

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|--|----------------|
| Associate Lecturer in Computing University of Worcester | 2015 - Present |
| Web Developer Newsquest Media Group | 2016 - Present |
| 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 fiancée. Together we love experiencing new cultures and venturing outside of our comfort zones. In recent years we have visited the Netherlands, Spain, Egypt, Turkey, Gibraltar and Germany. I am also due to visit China later this year representing the University of Worcester, teaching web development at Zhejiang University.

REFERENCES - Available on request.