

Alexander James Lea

Address: The Superintendent's House, Worsham, Witney, Oxfordshire, OX29 0RX

Email Address: alexander.lea@students.plymouth.ac.uk

Mobile Telephone: 07943 534575

Summary

Currently undertaking an industrial placement working as an XS Apps developer at BMW UK, I am personable and take pride the presentation of projects and work, alongside my personal presentation. I enjoy the opportunity to work as part of a team, especially to complete interesting projects. I endeavour to complete all exploits to the highest standard possible, and I have an interest in the process of project development and life-cycle. I achieved more than 70% in both my first and second years of university, resulting in my inclusion in the 2012 and 2013 Dean's List of Academic Achievement.

Skills

Coding

- Able to code in C# and Java, as well as a competence of HTML (and CSS), JQuery, ASP.NET, PHP, and am currently learning C and C++. I have also developed an Android application.
- A knowledge of theoretical programming concepts, meaning that I can quickly and effectively learn other languages.
- I can think logically and laterally, and as a result I am able to solve problems efficiently.

System Requirements Analysis

- Competent in the complete software development process, which allows me to work as a more effective member of a development team, because I understand the manner in which the different aspects of a project come together.
- A working knowledge of UML data modelling, and the ability to model systems using use-case and activity diagrams.

Communication

- Strong presentation skills, demonstrated in solution-defense presentations as part of my University course, leading to an overall mark of greater than 70%
- Able to confidently convey my opinions or point of view
- While volunteering at the London 2012 Olympics, it was necessary for me to communicate with a very wide variety of people, some with disabilities and diverse ethnic backgrounds. This demonstrated to me the importance of conciseness, as well as clearly enunciated speech.

Database Analysis

- Confident in creating, querying and managing Oracle database systems using SQL and producing websites with MySQL back-ends.
- I have an understanding of normalised data models, as well as entity relationship diagrams.

Teamwork

- Work effectively as a member of a team, and I relish the challenge of responsibility. I have been the group leader for a number of University projects, and took the role of Project Owner during a SCRUM development-scenario. While I enjoy leading, I am also able to work respectfully and diligently within a team.
- Volunteering at London 2012 made it necessary for me to work closely alongside a large group of people in order to effectively manage the public and Olympic officials. This required confidence, and accomplished interpersonal skills, because the groups often only worked together for a single shift.

Time Management/Organisation

- Time management was a skill that was especially important while working as a Kitchen Assistant at Maison Blanc (July 2012 - September 2012), where, during lunch service I was regularly alone in the kitchen, and was solely responsible for the preparation and presentation of meals, often to a full house.

Report Writing

- The ability to formulate structured arguments and eloquently convey my findings, opinions, or the opinions of others in a formal written document.
- Take great pride in my written work and enjoy exploiting my vocabulary in order to produce a comprehensive report.
- As part of group projects at University, I regularly compile the project report - bringing together the findings of all group members into a formal, consistent and well-presented report.

Education and Qualifications

2011 - present

Plymouth University

Bsc(Hons) Computing

Second year modules:

Computer Networks	Systems Requirements and Design
Web Development Platforms	Object-Oriented Software Engineering
Databases	Mobile Device Programming
Information Retrieval	Human-Computer Interaction
Introduction to UNIX programming	IT Legislation and Ethics

2004 - 2011

Burford School

A-levels: English Literature (A), Economics (B), Computing (B)

AS-levels: Mathematics (C), General Studies (C)

11 GCSEs, including Maths (B), English Literature (B) and Language (B), Core (A*) and Additional Science (A*) and IT (B)

Employment

August 2013 – present

BMW Mini UK (Oxford), XS Apps Developer

July 2012 - September 2012

Maison Blanc (Burford), Kitchen Assistant

October 2009 - September 2011

Burford Garden Company (Burford), Sales Assistant,

Voluntary/Unpaid Experience

26th July 2012 - 12th August 2012

London 2012 Olympics, Transport Team Member

7th July 2008 - 18th July 2008

Jackson-Stops & Staff (Burford), General Assistant

Interests

I take an interest in current affairs because, living in the world we do, I believe it is impossible to have an opinion without first taking into account those of others. I relish the opportunity to debate my point of view, and debated competitively with school. I also rock climb and love baking cakes and pastries; I find cooking a great stress relief, and I love the challenge of attempting new recipes - or altering old ones - to achieve the 'perfect' result, although nothing is ever complete.

Referees

Professional: Vanessa Moor, Maison Blanc Oxford, 3 Woodstock Road, Oxford, Oxfordshire, OX2 6HA;
mb.oxford@maisonblanc.com; 01865 311027

Academic: Nathan Clarke, Plymouth University, Drake Circus, Plymouth, Devon, PL4 8AA;
N.Clarke@plymouth.ac.uk; 01752 586218