

Michael Lowe

Address: 59, Peterlee Close, St. Helens WA9 5HB
E-Mail: mike_lowe_08@hotmail.co.uk
Mobile Telephone: 07527 219671
Home Telephone: 01744 812641

PERSONAL PROFILE

An enthusiastic, focused and committed computer science graduate, determined to pursue a career in software engineering. A quick learner who is willing to learn new skills. Particular strengths in problem solving and programming.

EDUCATION

- 2011-2014 **University of Liverpool, BSc (Hons). Computer Science**
1st Class
BCS accredited
Modules include: Programming in Java, C, PHP, Javascript, Perl & Prolog, Databases, Software Engineering, Efficient Sequential Algorithms, Technologies for e-commerce, Artificial Intelligence and Multi-Agent Systems.
- Final Year Project:
'Game Playing: Strimko'
This involved designing and implementing a piece of software for the game Strimko. From this I have gained skills in independent research, time management, developing a substantial piece of software and presentation skills.
- 2009-2011 **Carmel College, St. Helens**
A level Maths (B), Computing (A), Psychology (C).
- 2009 **St. Cuthbert's High School, St. Helens**
GCSEs in 10 subjects, grades A-B, including English, Maths and ICT.

WORK EXPERIENCE

- 2009-2010 **Sutton Arms Pub, St. Helens**
Worked for one year helping to clean the pub car park on a weekly basis.
- Spring
2007 **Bethany Medical Centre, St. Helens**
Placement with a local medical centre as a medical secretary that was obtained whilst in high school.
- Gained experience in a working environment.
 - Gained experience with using computers in a reception i.e entering information about patients and filling in appointments.
 - Working with other members of staff in a co-operative manner.

SKILLS

Communication

Throughout my time at University I have developed my communication skills by giving various different presentations to both students and academic staff, writing up essays, course work and my final year project dissertation.

Team Work

I developed my team working skills in my second year group software project at University.

As the team leader I developed skills in organising the group, delegating tasks and ensuring tasks were completed on time.

Programming

I have experience in programming in Java, C, PHP, Javascript, Perl, Prolog and Objective C.

Problem Solving

Whilst at university specific subjects e.g. Efficient Sequential Algorithms, have taught me to utilise a range of problem-solving techniques, identify the essential relationships in a problem and construct solutions to the problems. I find solving problems to mathematical and programming problems very rewarding.

Other Skills

- In addition to programming related skills, fully competent in all Microsoft Office applications, using Mac, Windows and Linux operating systems.
- Languages: German – GCSE Level.

INTERESTS

- I have a keen interest in music and have played the guitar for 6 years. While being enjoyable I also find that it has provided with me motivation to reach goals I set myself.
- I also enjoy programming in my spare time. More specifically developing iOS applications for the iPhone/iPad.

References

Dr. Igor Potapov
Department of Computer Science
University of Liverpool
Ashton Building
Ashton Street
Liverpool
L69 3BX
Tel: +44 151 795 4258
E-Mail: potapov@liverpool.ac.uk

Clare Dixon
Department of Computer Science
University of Liverpool
Ashton Building
Ashton Street
Liverpool
L69 3BX
Tel: +44 151 795 4280
E-Mail: cldixon@liverpool.ac.uk