## **HENRY LOVETT**

hl13g10@ecs.soton.ac.uk 57 Livingstone Road, Portswood, Southampton, SO14 6WL 07835876531

### **EDUCATION**

### **University of Southampton**

### October 2010 - June 2014

- Electronic Engineering M Eng (First Class Expected)
  - Modules include: Design and Test of Digital Systems, Analogue Electronics, Control Systems Engineering, Semiconductor Devices, Computer Systems, Signal Processing and Communication and Software Development.

### King Edward VI Grammar School, Louth

#### **September 2003 – June 2010**

- Advanced Level (2010)
  - o Further Mathematics (B), Mathematics (A\*), Physics (A)
- Advanced Level Subsidiary (2009)
  - Chemistry (A)
- GCSEs (2008)
  - Biology (A\*), Chemistry (A), Electronics (A\*), English Language (A), English Literature (B), Mathematics (A\*), Music (A), Physics (A\*), RE (Short Course) (A), Spanish (A), Statistics (A).

### **WORK EXPERIENCE**

# Atmel Technologies U.K. LTD | 1560 Parkway, Solent Science Park, Whitely

Summer Intern June - September 2012

Worked on a large software project centered around capacitive touch screens. Used LabVIEW to develop an automatic testing system.

# Southampton University Officer Training Core | Carlton Place, Southampton, Hampshire

Officer Cadet October 2010 – October 2011

Gained Military Leadership Development Programme Level 1, Attended Training weekends and Annual Camps, Managed Army Mess Dinner for Senior Officers and Officer Cadets.

# Kenwick Hotel | Kenwick Park, Louth, Lincolnshire

Bar Man & Waiter May 2010 - September 2010

Summer job at local Hotel and Restaurant. Worked as a waiter, bar man and helped organise and run larger functions such as weddings.

### **ADITIONAL QUALIFICATIONS AND ACHIEVEMENTS**

- Duke of Edinburgh's Award Bronze (2007), Silver (2008), Gold (2009)
- Senior Cadet Instructors Course (2007)
- Cadet Leadership Course (2009)
- Best Cadet (2009) King Edward VI Grammar School CCF
- Nominated for Duke of Westminster's Award (National award for the most outstanding cadet)

   I
  was shortlisted for the final 40 in Country (2009)
- Rugby Referee Qualification Rugby Football Union (2010)
- Addison Award of Engineering –King Edward VI Grammar School (2010)
- Full UK Driving License

### POSITIONS OF RESPONSIBILITY

- Kit Secretary on committee for rugby club at University. Involved organising matches, large event weekends, ordering kit and managing the paperwork and bank for the team.
- Cadet Warrant Officer in Combined Cadet Force, Head of Contingent. As head cadet, I ran the Army and RAF sections, organising the lessons and activities. I also planned and ran multiple competition evenings and was in charge of 30 cadets on Annual camps for a week.
- School Council Member Years 7 and 10. Attended regular council meetings to discuss changes and pass suggestions to the staff.

#### **EXTRA CIRRICULAR**

- Rugby Played for School, 6<sup>th</sup> Form, University Halls Team and SUOTC Team
- Kickboxing Green Stripe Belt (2009), Local Leisure Centre Group
- Archery Local Club
- Hobbyist Electronics Experimenting with development boards and basic electronic systems.
- Programming C, C#, LabVIEW "G", Java, System Verilog. Small and large programs on Windows, Windows Phone, Android and Atmel AVRs.
- PADI certified Advanced Open Water Diver.
- Music Drums, 'Cello Grade 3, Grade 5 Music Theory. Played in Jazz Bands and Orchestras.
- Theatre Sound and Lighting manager for School Productions

### REFERENCES

• Tina Wells, Human Resources Manager, Atmel Technologies, 1560 Parkway, Solent Business Park, Whitely, PO15 7AG, Tel: 01489 553 655, e-mail: <a href="mailto:tina.wells@atmel.com">tina.wells@atmel.com</a>

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