

Ryan Armiger

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Licence: Full Driver's Licence

Date of Birth: 29/11/1996



Passionate Electrical and Electronic Engineering student with strong mathematical background and excellent computer literacy, seeking a position to develop and apply experience.

Education

Imperial College London (*October 2015 to present*)

Third-year MEng Electrical and Electronic Engineering student (Class 2:1)

Astley Community High School (*September 2010 to June 2015*)

- A-Levels: (A*) Mathematics, (A) Further Mathematics, (A) Physics
- AS Level: (A) Chemistry
- GCSEs: 9 GCSE passes at grades A* to B (including Mathematics and English)

Other Qualifications

- Duke of Edinburgh Bronze award
- Chief Scout's Platinum award
- Completed the National Citizenship Service course
- Japanese level 1 (Distinction), 2 (Merit) and 3 (Pass) Horizon courses at Imperial College London

Skills

Team work

- Worked in small groups at University, communicating effectively and appropriately capitalising on individual skills to efficiently complete lab and course work to a high standard

Leadership

- Lead several group projects at University, developing project plans, organising meetings and ensuring team member's roles were clear and on target, resulting in quality reports and deliverables

Practical electronics skills

- Competent at soldering, debugging and analysis with standard lab equipment, developed through many lab sessions at University and self-motivated projects into studying and building electronic devices

Computer literacy

- Proficient in Windows XP/Vista/7/10, Linux, MacOS, MS Office, Adobe Photoshop/Illustrator/Premiere Pro, programming (Swift, F#, C++, ARM assembly, Verilog, Matlab), Eclipse, CircuitMaker, Xcode, Quartus and Chrome/IE

Responsibility

- As Secretary of Debating society, assisting with the day-to-day running of the society, including helping run competitions for up to 200 high school or university students, several times throughout the year

Other Interests

- Researching, designing and building small electronics projects
- Speaking and Judging in University British Parliamentary Debating
- Producing digital art, including branding to promote a charity event in 2013
- Self-taught guitar playing