

# George Brighton

The Copse, Charlwood Drive, Oxshott, Surrey, KT22 0HD

07528 572988

[cv@gebn.co.uk](mailto:cv@gebn.co.uk)

## Profile

---

A knowledgeable and inquisitive first class Computer Science student with a penchant for interesting problems, seeking a challenging graduate position in the technology industry.

## Technical Skills

---

|                  | Very proficient   | Proficient   |
|------------------|---|--|
| <i>Languages</i> | <ul style="list-style-type: none"><li>• Java, C, C#, PHP</li><li>• XSLT</li><li>• SQL</li></ul> | <ul style="list-style-type: none"><li>• Python</li><li>• C++</li><li>• Haskell, Agda</li></ul> |
| <i>Databases</i> | <ul style="list-style-type: none"><li>• SQL Server, MySQL</li></ul>                             | <ul style="list-style-type: none"><li>• PostgreSQL</li></ul>                                   |

Please visit my website, [gebn.co.uk](http://gebn.co.uk), for links to my Stack Overflow and GitHub profiles.

## Education

---

|                             |   |
|-----------------------------|---|
| <i>Oct 2012 – July 2017</i> | <b>University of Birmingham</b><br><b>MEng Computer Science &amp; Software Engineering</b> <ul style="list-style-type: none"><li>• Awarded <i>Best Second Year MEng Computer Science &amp; Software Engineering Student 2014</i>.</li><li>• Current overall average of 85%, including 100% in Functional Programming, 98% in C/C++, 97% in Operating Systems and 95% in Team Project.</li></ul> |
| <i>Sept 2007 – May 2012</i> | <b>King's College School, Wimbledon</b> <ul style="list-style-type: none"><li>• <i>IB</i>: 36 points including 7 in Computer Science.</li><li>• <i>GCSEs</i>: 11 with 8 A*/A, including Maths A* and Physics A*.</li></ul>  |

## Work Experience

---

|                             |   |
|-----------------------------|---|
| <i>Jun 2015 – Jun 2016</i>  | <b>Goldman Sachs Analyst</b>  |
| <i>Jun 2010 – Aug 2014</i>  | <b>Firefly Learning Developer</b> <ul style="list-style-type: none"><li>• Analysed tasks, implementing a redundant cloud platform running in AWS.</li><li>• Liaised with Ephorus through remote meetings to add originality checking.</li></ul>                                 |
| <i>Mar 2014 – Sept 2014</i> | <b>Google Glass Accessibility Project</b> <ul style="list-style-type: none"><li>• Established strong working relationships with key Google X software engineers during a two-day Glass conference at the Googleplex.</li></ul>  |
| <i>Nov 2011 – Dec 2013</i>  | <b>KCAS</b> <ul style="list-style-type: none"><li>• Conceived, initiated and developed a web app allowing pupils to organise their extra-curricular activities for the Creativity, Action and Service section of the IB programme, integrating with the School's MIS.</li></ul> |
| <i>Dec 2012 - July 2017</i> | <b>University of Birmingham</b> <ul style="list-style-type: none"><li>• Co-Chair Student/Staff Committee, Ambassador and Lab Demonstrator.</li></ul>  |

## Volunteering

---

|                 |  |
|-----------------|--|
| <i>Aug 2014</i> | <b>Army Welfare Service Residential Group Leader</b> <ul style="list-style-type: none"><li>• Responsible for the welfare and enjoyment of 30 children aged 8-11.</li></ul> |
|-----------------|--|

## Interests

---

*Diving* – Qualified PADI Open Water Diver (1501UR7568), completed Jan 2015.