

George Brighton

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Profile

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

Technical Skills

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

Please visit my website, gebn.co.uk, for links to my Stack Overflow and GitHub profiles.

Education

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

Work Experience

<i>Jun 2015 – Jun 2016</i>	Goldman Sachs Year Placement, Trading Market Data <ul style="list-style-type: none">• Designed and built a market data inventory to enable feed usage analysis.• Productionised a self-service portal for triage of exchange notifications, liaising with global colleagues to elicit feedback and prioritise improvements.
<i>Jun 2010 – Aug 2014</i>	Firefly Learning Developer <ul style="list-style-type: none">• Analysed issues, implementing a redundant cloud platform running in AWS.
<i>Mar 2014 – Sept 2014</i>	Google Glass Accessibility Project <ul style="list-style-type: none">• Established strong working relationships with key Google X software engineers during a two-day Glass conference at the Googleplex.
<i>Nov 2011 – Dec 2013</i>	KCAS <ul style="list-style-type: none">• Conceived, initiated and developed a web app allowing pupils to organise the extra-curricular activities contributing towards their IB programme.
<i>Dec 2012 - July 2017</i>	University of Birmingham <ul style="list-style-type: none">• Co-Chair Student/Staff Committee, Ambassador and Lab Demonstrator.

Volunteering

<i>Aug 2014, Aug 2015</i>	Army Welfare Service Residential Group Leader <ul style="list-style-type: none">• Responsible for the welfare and enjoyment of 30 children aged 8-11.
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Interests

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