Tom Golden

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EXPERIENCE

Goldman Sachs International

Summer Technology Intern

JUNE - AUGUST 2015, LONDON, ENGLAND 10 week internship at Goldman Sachs' regional headquarters, where I worked with Java and WebSockets using agile test driven development principles. Wrote the production backend for some fixed-income products.

Web Contractor APRIL 2014 - now

Created websites for many clients during university, such as a <u>student newspaper</u>, a <u>design company</u> <u>from London</u> and a <u>student discount card company</u>.

The Student App Company Founder APRIL 2014 - MAY 2015, UNIVERSITY OF WARWICK Founded a project to get a group of computer science students from our university together making a mobile app during the summer holiday.

Microsoft Student Partner

SEPTEMBER 2015 - MAY 2016

Promoted Microsoft products and awareness of them at college.

Yik Yak Campus Rep

JANUARY - MAY 2015 Represented the new social networking app at our university.

Soccer Coach

2014 - 2015 SEASON

Head coach of the Leamington Hibernian Ladies soccer team.

Betfect/90min Sports Writer MARCH 2013 - AUGUST 2015 Sports writer for two well read blogs, typically on soccer.

EDUCATION

University of Warwick / Discrete Mathematics BSc (Hons) / **Grade 2:1** SEPTEMBER 30th, 2013 - JUNE 10th, 2016, ENGLAND, UK

Double major bachelor's degree in **Math** and **Computer Science**, with a strong focus on algorithms. Took practical technical courses (like *Machine Learning*, *Web Development* and *Compiler Design*) for additional credit.

Elected student chairman of the faculty, and co-created the Discrete Math Society.

Dissertation: 'Simplifying Web Development': Developed an advanced 'super' Markdown compiler to allow the inexperienced to write websites quickly and easily.

Blundell's School / A-Levels

SEPTEMBER 2006 - MAY 2013, ENGLAND, UK

Peter Blundell Foundation Award, Academic Scholarship, Drama Scholarship

A-Levels: Mathematics, Physics, Further Mathematics (A* A* A)

AS-Levels: Chemistry, Design & Technology | Drama: LAMDA Grade 8 Acting

QUALIFICATIONS, SKILLS, INTERESTS

Programming: HTML, CSS, PHP, JavaScript (*jQuery, LESS*)
Java, Python, Haskell, (*Angular, SASS, Node.js*)
C, SQL, VB, ASP.NET (*MongoDB, Express.js*)
C++, MATLAB, Ruby, R, OCaml

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I also do: Git, Bower, Gulp/Grunt, Custom Elements, RESTful services and much more

Speaking: confident and qualified speaker, lead role in university play
Leadership: licensed sport coach
Web development: taught a web workshop at a hackathon, develop open-source

Numerical skills: won 7 individual gold awards in UK Math Challenge and captained our school's team

Sport: Warwick Pool President, play
5-a-side, tennis, squash and golf