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## Summary

- First-class honours degree in Computer Science and Maths from Durham University.
  - Received two awards for outstanding academic achievement, having averaged 80% overall.
  - Worked in software development, using .NET, .NET Core, JavaScript, SQL, MVC, Visual Studio, Python, Azure, Angular etc.
  - Knowledge of Java, C, Arduino, Aurelia, PHP and can quickly apply this to new languages.
  - Motivated by interest in the field, working on personal projects ([see website for details](https://yusuf.zerdazi.com)).
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## Profile

With a wide range of personal interests – including music production, digital art, electronics, and web development – and proven academic success, I have shown that I am both incredibly capable, and adaptable to new challenges. Two of the main motivations in my life are the drive to become the best person I can, and the desire to produce quality work which fulfils its aim.

My prior experience gives me a solid grounding in the world of software development, as well as giving me an insight into the complexities of large-scale corporations. My ability to stand out in these environments displays my strength in all aspects of communication, skill and flexibility.

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## Awards

Natural Sciences MSci Award for Outstanding Achievement: Natural Sciences Department

Natural Sciences Finalist for Outstanding Academic Achievement in Computer Science: Computer Science Department

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## Experience

### October 2017 - Present: Notts County Council (Software Developer)

I am currently a full-stack software developer working in .NET Core, JavaScript, HTML and Angular, utilising many modern technologies to build systems for the public sector in Nottinghamshire.

### July - September 2016: Apple (Software Engineer Summer Internship)

Apple's fast-paced, engaging environment provided me with vital insight into how tech giants structure their development. I experienced an Agile workflow which changed my perspective on efficient software development, and challenged me to produce software in an unfamiliar way.

I was tasked with developing a tool that would improve the efficiency of working with Apple's ticket system for Agile development. I used Python, Flask and JavaScript, interfacing with an internal API, to produce a web application that fulfilled the requirements.

### June - September 2015: Centre of Evaluation and Monitoring (Software Engineer Summer Internship)

Using MVC, JavaScript, Entity Framework, Kendo UI, Knockout JS, and three tier design patterns, I created internal web tool. The tool links to a database, and streamlines other teams' interactions with organisational data.

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## Education

### 2013-2017: Durham University

First-class honours degree in Natural Sciences (studying Computer Science and Maths), averaging 80%.

### 2011-2013: Toot Hill College

Attained two A\*s and two As at A-Level, in Maths, Further Maths, Physics and Chemistry respectively.

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References available on request.