

# Ryan James Smillie

## Profile

A dynamic, quick learner with great interpersonal skills. Highly analytical with a meticulous eye for detail and an ability to efficiently complete tasks through time management and innovation. Confident at managing relationships and chairing meetings, both client and company facing. At the start of the year I made the decision to retrain as a Software Engineer and enrolled on the Manchester Codes Bootcamp course. I have found a new passion in Software Engineering and I am looking forward to navigating the new challenges it presents.

## Skills

### Web Development

HTML, CSS, JavaScript, Node.js, SQL, MySQL, Docker, Object Oriented Programming, Test Driven Development, GitHub, MATLAB, SPSS

### Professional Skills

Mathematics, Cryptology, Team Leading, People Management, Client Interaction, Contract Management, Procurement

## Education

### Quantity Surveying (MSc)

Northumbria University, 2015 - 2017

- Graduated with Commendation
- Dissertation: BIM Integration into Social Housing Production: An Appraisal of its Potential, Applications and Implementation

### Mathematics (BSc)

Northumbria University, 2012 - 2015

- Graduated with 2:2 Classification

## Interests

Half-Marathon Running | Squash | Football

Technology | Blogs | Podcasts

Playing Guitar & Piano

**Location:** Manchester

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**LinkedIn** | **Twitter** | **GitHub** | **Portfolio**

## Professional Experience

### Software Engineering Student,

Manchester Codes, Manchester,

February '22 - Present

I plan to use the skills I have developed and the portfolio of projects I have produced to secure full-time employment with the aim of becoming a Full-Stack Engineer. Before the course is complete I also aim to pursue other programming languages such as Python and C# to expand my skillset.

### Senior Quantity Surveyor,

BAM Nuttall, Leeds,

January '21 – February '22

Responsible for overseeing multiple high-profile highway improvement projects valued up to £32m. I provided input at every stage of the project, from inception to completion, including:

- Procuring multi-disciplinary Subcontracts based on an agreed tender.
- Developing and issuing bespoke NEC3 contracts.
- Monitoring progress on programme, processing applications for payment & issuing final accounts and certificates.

### Quantity Surveyor,

Manchester City Council, Manchester,

July '19 - January '21

Management of commercial responsibilities on Highway projects in Manchester City Centre up to a value of £10m.

### Capital Allowances Associate,

Grant Thornton LLP, Manchester,

Sept '18 - July '19

Producing capital allowances reports for high profile clients in line with the associated tax legislation. liaising with member's of the clients and their suppliers to collate the relevant documents.

### Quantity Surveyor,

Mott MacDonald Bentley, Blackburn,

Sept '16 - Sept '18,

Management of commercial responsibilities on clean and waste water projects on frameworks for Northumbrian Water and United Utilities unto a value of £13m.