# Ben McGuirk

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#### **SUMMARY**

Ben is a highly motivated and ambitious student with a strong academic record and a passion for learning. Previously a biomedical science student he possesses excellent analytical skills as well as a strong ability to think creatively and solve complex problems. Alongside his studies he taught himself foundation technical skills in HTML, CSS, JavaScript and Python in preparation for an MSc in Computer Science at the University of Birmingham in Sept '23.

### **SKILLS**

Python programming
Business Data Analysis
Bioinformatics

#### **EXPERIENCE**

## Primark, Birmingham - Retail Assistant

April 2023 - August 2023

Ben worked as a retail assistant at Primark Birmingham high street, the world's largest Primark. This role was very valuable as Ben learned more about customer service and developed his communication skills in a pressured environment.

## Ferrier Mills, St Albans/London — Business Data Analyst

June 2022 - August 2022

Ben worked in this IT & data consulting start-up as a data analyst on a digital transformation engagement with a multi-national energy company. Ben focused on the company's approach to using and managing their data through a number of digital products. Specifically, Ben analysed data from client meetings and systems and culminated with him being part of the team that presented the data component of the digital transformation to the client. This was well received and reflected very positively on Ben and the whole team.

### **AWARDS**

University of Birmingham Al and data science conversion scholarship, funded by the Department for Science, Innovation and Technology.

**University of Michigan** Python five course specialisation.

Front-end development
Professional certificate with
Codecademy.

# LANGUAGES

English, native

# Focus Groups, St Albans —Warehouse Operative

June 2021 - August 2021

Ben worked as a warehouse operative at Focus Groups. This was a very insightful role as Ben learnt about supply chain fulfilment processes and the importance of technology to drive efficiency.

## Other experience

February 2019:

**Blizard Institute & Luton and Dunstable Hospital**: Ben shadowed researchers at the Blizard Institute as well as a gastroenterologist at The Royal London Hospital and physiotherapists at Luton and Dunstable Hospital. This was a great experience as Ben gained a well-rounded overview of the importance of scientific research and medicine.

September 2018:

**St Albans Special Olympics**: Ben volunteered for a year as an assistant football coach, at Nicholas Breakspear school on a Saturday morning, helping coach football to children with disabilities. This was a fulfilling role in which Ben learnt the importance of different communication styles to help build relationships with both the children and the coaches.

## **EDUCATION**

# University of Birmingham - MSc Computer Science

September 2023 – September 2024

# University of Birmingham - BSc Biomedical Science

September 2020 - July 2023

Awarded with second class upper (2.1) degree.

# Sandringham school, St Albans - A-Levels

September 2018 - July 2020

Biology - A Mathematics - A Physical Education - A

# St Columba's College, St Albans - GCSE's

September 2012 - July 2018

Mathematics - 9 Further Mathematics - A Physical Education - 9

Biology - 8 Chemistry - 8 Physics - 8 English literature - 8

English language - 8 Business and Economics - B