

Daniel Mackle

Year 2 Computer Science Student, Queen's University Belfast

Contact

3 Cottage Avenue,
Lurgan, Co. Armagh
BT67 9NL

(+44) 77526 77524

danmackle05@gmail.com

danmackle04@qub.ac.uk

Randox Science Park,
30 Randalstown Rd,
Antrim, Co. Antrim
BT41 4FL

Dear Sir or Madam,

Thank you very much for helping me choose Randox as a potential employer through your participation in the Queen's University Belfast Careers Fair.

I first learned of this amazing opportunity through both in-person events and the QUB MyFuture platform. I am now pursuing this position of IT Placement in Belfast for September 2025. Please find attached my CV.

I am an excelling academic, having achieved a perfect GPA of 4.0 in both my first year of University and my A-Levels. I was the leader of a winning team in the QUB Sustainability Hackathon 2024. I am also qualified in communication, with a Grade 8 and an additional Diploma in Speech and Drama.

I am extremely skilled with both C#, SQL, HTML and JavaScript, shown through academics and frequent personal projects, keeping my skills sharp. I have an extremely developed knowledge of AGILE Methodologies in the real workplace through work experiences and group projects developed under AGILE. I have experience in the low-level architecture of computers, having achieved a 90% in a relevant module. I have also poured many hours into collaboration with friends to complete tricky programming challenges alongside creative and innovative personal projects, either for competitions or for fun and growth.

In the making of this application, I have gained a strong appreciation for Randox. I am amazed by the scale and influence of the company, aiding many people through their diagnostic technologies, in the fields of Healthcare, Food Testing and more. In my prior work experience with Almac, I developed an insight into for Systems Development in the medical setting, where developers ensure perfection in their products. I believe that working in such a high-stakes, rapid environment will force me to adapt, building my skills while progressing my career in a meaningful, productive way.

Thank you very much for taking the time to review my CV.

I hope to meet you again in the next stages of the application process!

Yours faithfully,

Daniel Mackle.