

BTEC Extended Diploma Computer Science Student

Professional Profile

Aspiring software engineer with a strong track record of academic excellence in Computer Science and a keen interest in mobile applications. I have robust skills and experience in mobile app development, project management, computer networking, software design and development. Currently looking to develop and progress into front end, back end and mobile development.

Skills

- Python Programming
- IT Systems Security and Encryption
- Computer Games Development(Kaboom)
- Computer Networking (Packet Tracer)
- Mobile Apps Development (Thunkable)
- Figma

Technical Projects

Salesforce industry project

December 2023

Task: to offer ideas for the implementation of AI in education

- Role: Fact checker / researcher
 - Kept to the deadlines and developed excellent collaboration skills
 - My team came first and won this challenge with only 3/5 members

Bank of America industry project

February 2024

Task: to analyse and work with the stocks of different companies

- Worked as a programmer alongside another programmer and other roles
- Cleaned data and displayed CSV files from company stocks over last 5 years
- Tested and reviewed code

King Games industry project

July 2024

Task: to create a board game and a companion application to go alongside it

- Role: Game designer
- Collaborated with the group to create the physical board and game idea

- Designed the slides, formatted them and gave them a theme
- I was given a 9/10 rating for this project

Education

Ada, the National College for Digital Skills

September 2023 - June 2025

BTEC Extended diploma in Computing - **Predicted grades:** D*D*D*

Beacon High

September 2018 - June 2023

- GCSE Biology Grade 6
- GCSE Chemistry Grade 6
- GCSE Mathematics Grade 5
- GCSE Computing Grade5
- BTEC Level 1/ Level 2 Tech Award in Engineering D2 (equivalent Grade 8)
- NCFE Level 1/ Level 2 Technical Award In Business And Enterprise Level 2 Merit (equivalent Grade7)

Achievements and awards

Winning Team Salesforce & Ada Industry Project – December 2023 Ada Certificate for Rigour proudly presented to Ezekiel – Year 12 2024 King games participation in the Board Game Jam – June 2024

- GCSE Physics Grade 5
- GCSE English Language Grade 6
- English Literature Grade 7