

AARON CUNNINGHAM



Address: D99, Wellington St Plaza,
Newcastle, NE4 5SA, United
Kingdom
Email: a.cunningham7@newcastle.ac.uk
Nationality: British

Phone: +44 7860149213
Date of birth: 29/01/1999

[LinkedIn](#)
[GitHub](#)
[Website](#)

PROFILE

Dedicated Computer Science student with a background in the British Army, currently pursuing a Bachelor of Science degree at Newcastle University. Proven ability to balance academic commitments with part-time work for a charity, resulting in valuable professional experience and refined soft skills. Actively seeking internship opportunities to enhance technical and professional experience within diverse environments.

SKILLS

- **Programming Languages:** Python, Java, C.
- **Web Dev:** HTML, CSS, Flask, React, JavaScript.
- **Data Frameworks/Databases:** MySQL, MongoDB, Database Design, Hibernate, Pandas.
- **Version control:** GitHub, commits, push, branching/merging and collaborating on team projects.
- **Networking:** Network layers, their realisation in TCP/IP, Protocols.
- **IDE's:** VS Code, IntelliJ, PyCharm, WebStorm, CLion.
- **Additional:** Socket programming, Web Security programming, Systems programming (IPC), OOP.
- **Languages:** English (Fluent), German (A1).

EDUCATION

Newcastle University, September 2022 – June 2025

Bachelor of Science, Computer Science (With Honours)

- **Year 1 Modules:** [CSC1031](#), [CSC1032](#), [CSC1033](#), [CSC1034](#), [CSC1035](#)
- **Year 1 Grade:** 1:1 / 82.2%
- **Year 2 Modules:** [CSC2031](#), [CSC2032](#), [CSC2033](#), [CSC2034](#), [CSC2035](#)
- **Year 2 Grade:** Not released.

Freie Universität Berlin, July 2023 – August 2023

German Language A1

- **Grade:** 1.3 (First Class)

Middlesbrough College, September 2021 – June 2022

Level 3 Computing

- **Subjects:** Programming, Mathematics for Computing, Mathematics, Computer Systems, Database Applications, Systems Analysis and Design, Webpage Design and Production, Cyber Security
- **Grade:** 45/45 credits at Distinction (100%)

EXPERIENCE

Sue Ryder Charity, Northallerton, October 2021 – September 2022

Delivery driver

- Worked within a team of 3 and trusted to make fast and efficient pick-up and delivery services to 100's of vulnerable clients.
- Designated to plan and coordinate my pick-up and delivery routes throughout Yorkshire and Northeast England.

British Army, Catterick, March 2020 – June 2021

EPLS Operator

- Sole qualified EPLS operator within my squadron, responsible to coordinate the deliveries of ISO and flat rack containers within a timely matter to soldiers on the training ground.
- Advised route planner colleagues on quicker and more efficient routes to my intended destinations.
- Collected and delivered blood samples to James Cook Hospital of indisposed soldiers in training during the COVID-19 pandemic.

British Army, Tapa Sõjaväelinnak, November 2019 – March 2020

Fuel Tanker operator

- Collaborated with the French, Germans, Estonians, and Danish forces as part of NATO to deter the Russian threat to Estonia.
- Managed, organised, and led convoys of up to 10 vehicles accompanied by Estonian police loaded with ammunition and flammable materials/fuels to and from ammunition compounds within Estonia.
- Collaborated with NATO forces on exercises and advised areas to distribute fuel on military exercises.
- This posting led to receiving a recommendation for promotion to LCpl for the leadership and management skills shown on deployment.

British Army, Dalton Barracks, Abingdon, July 2017 – November 2019

Military Driver

- One of 3 selected out of a troop of 20 to manage and issue specialised military equipment to personnel deploying on exercises.
- Completed a team medic course which gave the responsibility of taking care of a section of 12 personnel within my troop on military exercises.
- Took charge of highly flammable fuel vehicles and distributed fuel to other military vehicles on operations in the U.K and abroad.
- Led convoys of vehicles throughout the UK and abroad on operational tours.