Chris **Perceval-Maxwell** (he/him)

COMPUTER SCIENCE • ARTIFICIAL INTELLIGENCE • FULL-STACK

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Education

The University of Edinburgh   *Edinburgh, SCOTLAND*
BSc (Hons) ARTIFICIAL INTELLIGENCE AND COMPUTER SCIENCE   *Sept. 2018 - May 2022*
- Predicted First Class
- Skills:
    - OOP, Functional and Procedural programming
    - Machine Learning and Neural Networks
    - Logic and Proof Assistants
    - Linear Algebra, Calculus, Probability and Discrete Mathematics
    - Working in teams on large-scale projects

- Currently working on my honours Project: Nicer Proofs by Induction in the Holbert Proof Assistant, with my supervisor Liam O'Connor (GitHub).

Skills

Programming	Java, Python, Haskell, MATLAB, Ruby
Website Dev	HTML5, Handlebars.js, CSS3, SCSS, JS, jQuery, Node.js • CSS/JS Frameworks
Other Languages	Isabelle Proof Assistant, PDDL, SQL
Frameworks	Anaconda, NumPy, Pandas, Matplotlib / Seaborn, Scikit-Learn
Tooling	Git, Heroku
Software	Photoshop CS6, Premiere Pro CS6, Figma, OBS

Experience

DogDigital   *Glasgow, SCOTLAND*
WEB DEVELOPER   *Jun. 2015*

Extracurricular Activity

Edinburgh University Swimming and Water Polo Club   *Edinburgh, SCOTLAND*
SPONSORSHIP & FUNDRAISING OFFICER   *Sept. 2021 - Present*
- I have negotiated with 2 organisations to sponsor EUSWPC for this academic year. This will be an immense help in regards to paying for pool time, coaches, travel to competitions and much more.
- Currently leading the club's Movemeber campaign for Health in Mind.

Edinburgh University Swimming and Water Polo Club   *Edinburgh, SCOTLAND*
SOCIAL SECRETARY   *Sept. 2020 - May 2021*
- I was in charge of the organisation and smooth running of social events for our club, of over 150 members, during the height of the Covid pandemic.
- I was also in charge of our Movember campaign and all social media posts. In total, we raised over £1000 for 'Health in Mind' - an Edinburgh based mental health charity.

Edinburgh University Swimming and Water Polo Club   *Edinburgh, SCOTLAND*
MEN'S CAPTAIN - CLUB SQUAD   *Sept. 2019 - May 2020*
- Core member in my first year and elected as Men's Captain of the Club Squad in my second year.

Licenses & Certifications

Royal Life Saving Society UK - RLSS UK   *Larkhall, SCOTLAND*
IQL LEVEL 2 AWARD IN POOL LIFEGUARDING, INTERVENTION, SUPERVISION AND RESCUE   *Jul. 2019 - Jul. 2021*
- app.credcert.co.uk | ID: 1488662

Royal Life Saving Society UK - RLSS UK   *Larkhall, SCOTLAND*
IQL LEVEL 2 AWARD IN AUTOMATED EXTERNAL DEFIBRILLATOR - AED   *Jul. 2019 - Jul. 2021*
- app.credcert.co.uk | ID: 1488663

The Duke of Edinburgh's Award *Glasgow, SCOTLAND*

<small>Duke of Edinburgh Bronze Award</small> *Aug. 2016 - Never*

Honors & Awards

2019	**Silver**, 50m Breaststroke and 4x50m Medley Relay at Celtics Tournament	*Cardiff, WALES*
2018	**Bronze**, 50m Breaststroke at Scottish Student Sport Swimming Championships	*Glasgow, SCOTLAND*
2014	**Bronze**, 2KM Scottish Gas Scottish Open Water Swimming Championships	*Loch Venachar, SCOTLAND*

Honors & Awards

	Silver, 50m Breaststroke and 4x50m Medley Relay at Celtics Tournament	*Cardiff, WALES*