

Tao Bojlén

University of Edinburgh
School of Informatics

Phone: +44 (0) 7895 863604
Email: tao@btao.org
Homepage: btao.org
GitHub: github.com/brortao

Personal

I am a final-year undergraduate student at the University of Edinburgh where I study Cognitive Science. I am in the School of Informatics, which is ranked #1 in the UK and #12 globally (by REF and QS World University Rankings, respectively).

My main interest is artificial intelligence, so my degree focus is on machine learning and philosophy of mind. I am currently working on my honors project - a research project on using neural networks to animate lifelike talking 3D agents.

Education

University of Edinburgh BSc (Hons) Cognitive Science (2013 - now)

Expected grade First class honors

International exchange University of Connecticut, GPA: 3.88 (2015 - 2016)

Relevant AI/ML courses

Data and Analysis, Cognitive Science, Processing Formal and Natural Languages, Reasoning and Agents, AI Large Practical (independent study at the University of Connecticut), Artificial Intelligence (at the University of Connecticut), Machine Learning and Pattern Recognition, Machine Translation.

University of Copenhagen Summer course on Danish philosopher Søren Kierkegaard (2015)

Birkerød Gymnasium, Denmark International Baccalaureate Diploma Programme (2009 - 2012)

Grade 41/45 points, top of class

Awards

Jisc Winner, Summer of Student Innovation, 2014

This competitive programme awards a £5000 grant to develop a project that benefits higher education. My project was an online voting platform for student unions. The Edinburgh University Students' Association use this platform to increase student engagement.

Smart Data Hack Winner, Smart Data Hackathon, 2014

Technical Skills

GNU/Linux

Machine learning (Theory & maths, Theano, Keras)

Object-oriented programming (Python, Java)

Solid computer science background

Web technologies (HTML, CSS, JS)

Version control (Git)

Languages

English (fluent)

Danish (fluent)

Extracurriculars

Volunteer NIPS 2016 (machine learning conference)

Student Leader InfPALS - Informatics peer support (2016)

InfPALS is a student-run programme to support informatics students. I run a weekly session for first-year undergraduates on functional programming and logic. The goal is to improve students' study skills, facilitate learning, and help with the transition to higher education.

Developer VeganUConn.com (2015 - 2016)

While on exchange at the University of Connecticut, I built this Django web app to display vegan options at the dining halls around campus.

Member University of Connecticut Philosophy Club (2015 - 2016)

Member University of Connecticut chapter of the National Organization for Women (2015 - 2016)

Secretary Student Voice for Animal Rights (2014 - 2015)

Organized weekly meetings (including presentations and debates) and planned public events such as film screenings.

Host Philosophy radio show (2013 - 2014)

Started and co-hosted a weekly hour-long philosophy radio show on my university's radio station.

Employment

Developer Edinburgh University Students' Association (2014)

Contractor for the student union to customize my online voting platform for their use. This project began at my initiative at a hackathon, and the student union decided to make it an official part of their democratic process.

Sales assistant Lush Cosmetics (2014-15)

During my second year of undergraduate education, I worked 15 hours / week at this high street store.