

Chris Tomy

CS Student

Education

- 2019 — Now **Computer Science (BSc)**, *University College London, UCL*.
Expected Graduation: 2022.
CS at UCL falls under the Integrated Engineering Programme, which teaches us crucial engineering skills in a project-based teaching style (in addition to the usual CS curriculum).
- 2017 — 2019 **A-Levels**, *Maths: A*, Further Maths: A*, Computer Science: A**.
- 2017 — 2018 **(Level 3) Extended Project Qualification**, *AQA, A**.
Academic report on computational complexity; the P vs NP problem.

Experience

- December 2019 **University Advisor for Computer Science**, *InvestIN Education*, London.
Setting up and carrying out an educational event for younger students interested in CS.
- *Technical Knowledge* — Helped attendees in setting up their environment, working with git repositories, and understanding how to develop with an open-source voice assistant framework (Samsung's Bixby assistant), that heavily utilises NLP.
 - *Verbal Communication* — Assisted attendees working through JavaScript exercises and gave feedback on their approach.
- 2019 **Virtual SWE Internship**, *InsideSherpa & J.P. Morgan*, Virtual/Remote.
Completed a 'virtual' software engineering internship lead by JP Morgan on InsideSherpa's platform. Some tasks include:
- *Python & TypeScript* — Interfacing with a stock-price data feed.
- 2017 — 2018 **Mathematics Tutor**, *Sphere Knowledge LTD.*, Remote.
Worked remotely as an online tutor through a tutoring web service, Sphere Knowledge.
- *Mathematical Reasoning* — Provided mathematics tutoring to clients worldwide up to AS Level (or equivalent) education.

Interests

- Languages *In approximate order of fluency:* English, Python, C/C++, Java, Scheme, Haskell, \LaTeX , Web (HTML/CSS/JS)
- Hobby-coding I like undertaking small coding projects occasionally; please visit my website/blog (or ask me!) to see what I've been doing lately.
- Guitar I have received a merit in the 'Grade 2' guitar exam after learning for two years with an instructor. Now, I purely self-teach myself and have been playing for over 5 years.