

Devin Advani

London, Lancaster | advani.devin@gmail.com | +447758057357 | devinadvani.github.io

linkedin.com/in/devin-advani | github.com/DevinAdvani

Education

University of Lancaster, Bsc in Computer Science and Mathematics (Expected First) October 2023 – June 2026

- **Calculus:** 89.3 %
- **Further Calculus:** 89.3 %
- **Probability:** 73.5 %
- **Numbers and Relations:** 80.9 %
- **Discrete Mathematics:** 78.6 %
- **Convergence and Continuity:** 84.2 %
- **Convergence and Continuity:** 73.2 %
- **Geometry and Calculus:** 77.9 %
- **Software Development:** 73.2 %
- **Fundamentals of Computer Science:** 78.2 %

Independent Study

October 2022 – June 2023

- **Further Mathematics:** A*

City of London School

September 2014 – July 2022

- **Mathematics:** A*
- **Biology:** A
- **Economics:** A
- **EPQ:** "Should the minimum wage exist?" - A*

Experience

Bartender, The Sydney Arms

August 2022 – April 2023

- Worked hard behind the bar in a high stress environment

Projects

Personal Website

github.com/Neural-Network

- After reading Rashid's "Make your own Neural Network", I built one to recognise handwritten digits

Language Flashcards

github.com/Language

- Using Python and Genanki I created a program that allows the user to create sentence and word pronunciation flashcards based off of translated novels

Guitar Flashcards

github.com/Guitar

- Using Python and Genanki I built a program that finds every possible guitar chord and then generates a flashcard for all of them

Nonogram

End of First Year Uni Project

- Built a multi-colour Nonogram in Java

Extra

Programming Languages: Python, C++, C, Java

Modern Languages: Fluent in English, Elementary Proficiency in French

Hobbies: Climbing and Guitar