

Sshubhan Kammari

073-6862-8918 | ksshubhan@gmail.com | [linkedin.com/in/sshubhan](https://www.linkedin.com/in/sshubhan) | <https://github.com/ksshubhan>

PROFILE SUMMARY

Computer Science student at the University of Manchester with strong interests in technology, finance, and data-driven problem solving. Skilled in software development, quantitative analysis, and collaborative teamwork, with experience building innovative applications and leading high-impact projects.

EDUCATION

University of Manchester <i>BSc (Hons) in Computer Science</i>	Manchester Sep. 2024 – Jun. 2027
Colchester Royal Grammar School <i>A Levels: A*AAA</i>	Colchester Sep. 2022 – Jun. 2024

EXPERIENCE

Intern <i>Capgemini</i>	Jul. 2023 Remote
<ul style="list-style-type: none">Developed a facial recognition web app using Flask and Python.Improved efficiency by 20% in an 8-person SCRUM team through agile practices.	
IT Support Assistant <i>Gantts Hill Library</i>	Aug. 2023 – Sep. 2023 London
<ul style="list-style-type: none">Resolved IT issues for customers, achieving a 95% satisfaction rate.Enhanced accessibility for elderly patrons by improving user experience.	
Director of Operations <i>Spectra, Colchester Royal Grammar School</i>	Sep. 2023 – Apr. 2024 Colchester
<ul style="list-style-type: none">Led a 14-member student-run company to create a GCSE Revision Guide with Young Enterprise.Delivered products with a 0% defect rate, ensuring quality and timeliness.	

PROJECTS

Custom Space Invaders Game <i>C#, Unity, SQL, PHP</i>	Sep. 2023 – Apr. 2024
<ul style="list-style-type: none">Built an arcade game with AI enemy behavior using DFS and A* algorithms.Implemented secure backend data storage with SQL + PHP.	
Physics Olympiad Computational Challenge <i>Python, Excel</i>	Jan. 2023 – May 2023
<ul style="list-style-type: none">Simulated planetary orbits with Python, validating Kepler's laws with 90% accuracy.Produced and presented concise, data-driven findings.	

TECHNICAL SKILLS

Languages: Python, C#, SQL, JavaScript, PHP, HTML/CSS
Frameworks/Tools: Flask, Git, VS Code, Visual Studio, Excel
Libraries: NumPy, Matplotlib

LEADERSHIP & ACHIEVEMENTS

- Appointed **Course Representative** for Computer Science at Manchester, voicing student feedback.
- Served as **School Prefect & Vice-Captain**, leading events with 20+ students.

EXTRACURRICULAR

Programming Society Mentor — Taught Python basics to Years 7–9 students.