

ABEL VIRTUE OCHIENG

LONDON, UNITED KINGDOM | 07405260530 | OCHIENGVIRTUE1@GMAIL.COM

PROFILE

An ambitious final-year university student studying Aerospace Engineering with Pilot Studies at The University of Hertfordshire, with a deep fervent for Engineering, Aircrafts and Aerospace Technology. I am seeking challenging work that can offer and provide relevant skills and experience in the engineering and technology industry. I have gained valuable skills, experience, and theoretical knowledge by working as a team supervisor, a student proctor, a student union member, and a student.

EXPERIENCE

- Team Supervisor, Gopuff** | London, UK Nov 2021- Aug 2023
- Optimized shift schedules and resource allocation to improve productivity by 80%.
 - Led a team of 9-14 staff effectively, achieving and exceeding the company's KPIs target.
 - Successfully resolved technical and systems issues preventing significant operational disruptions.
 - Managed staff, proactively resolving complaints, internal issues, and work schedules.
- Student Proctor, University of Hertfordshire** | Hertfordshire, UK Oct 2021- May 2023
- Assisted lecturers and tutors with setting up in-person classes, exams, and lab sessions.
 - Successfully helped students with academic queries and referrals, offering advice and guidance.
 - Provided technical support and troubleshooting for the university's online platforms.
 - Successfully used university systems and technology to manage exam logistics.
- Student Union Member, University of Hertfordshire** | Hertfordshire Oct 2021- Oct 2022
- Being part of the student council with the chance to hear what is behind the scenes and approve new ideas or policies.
 - Promoted student engagement and involvement, increasing membership and awareness.
 - Organized and participated in various events and activities both social and academic.
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EDUCATION

- Bachelor's in Aerospace Engineering with Pilot Studies** | Hertfordshire Sept 2022- April 2025
- Currently on track to achieve a bachelor's degree in aerospace engineering with a 2:1, doing both Practical and Theoretical Modules like; Control and Autopilot Systems, Fluids & Aerodynamics, Aircraft Structural Mechanics, Materials for Aerospace, Robotics and Micro-controllers, Performance and Propulsion, Advanced Aerodynamics, Vehicle Design among others.
 - Currently participating in a BMFA challenge, focusing on the performance and propulsion systems.
 - Successfully evaluated performance of quadcopter configurations in aerial environments using CFD to analyze drag Values
 - Completed a group project on designing the structure of a quadcopter UAV and was able to make it fly and avoid obstacles as per the flight test briefing.
- Foundation In Engineering, Hertfordshire International College** | Hertfordshire Sept 2021- April 2022
- Spent a year at Hertfordshire International College pursuing a Foundation Degree in Aerospace Engineering with Pilot Studies before enrolling for a bachelor's degree in the same field.
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SKILLS

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| Computer Skills | Analytical Thinker |
| Problem Solving | Team Player |
| Leadership | Project Management |
| Adaptability | Communication |
| Ability to Work Under Pressure | Crisis Response |
| Time Management | Microsoft Office Packages |
| Principles and Practices of Engineering | Emotional Intelligence |

HOBBIES

Reading
Watching Formula 1
Playing Golf

REFERENCES

AVAILABLE UPON REQUEST

