

Pranjal Tapase

07788356849
Pranjal.Tapase.380@gmail.com
[Pranjal Tapase - LinkedIn Profile](#)
[Portfolio Website](#)

SUMMARY

My career goal is to become an Aerospace Engineer as I have a passion for planes, travel and the engineering and physics behind aviation. I have a foundation understanding of flight principles. I am a highly organised individual with strong interpersonal skills, enabling me to work well with others. I take a formal approach in my professional interactions and am known for my strong work ethic. I have a proven ability to learn new concepts quickly and am self-motivated, consistently demonstrating excellent time management skills.

EXPERIENCE

Flight School Work Experience, Student

Leading Edge Aviation, Oxford

07/2025 – 07/2025 [On-site]

- Gained first-hand experience in multiple areas within the flight school, including Flight Operations, Customer Experience, Marketing, and Ground School.
- Spent two days in Flight Operations assisting with refuelling aircrafts, tugging, and conducting simple pre-flight checks, gaining knowledge into real-world airport operations.
- Shadowed the Skills Assessment process for future trainee pilots, learning about the selection standards used in pilot recruitment.
- Developed transferable skills such as teamwork, communication and organisation within a professional aviation environment.

NOVUS Flight Simulator, Tester

Peterborough, Cambridge

06/2024 – Current [Remote]

- Tested and identified bugs, enhancing gameplay experience for users.
- Reported bug descriptions and steps to reproduce the issue to developers.
- Provided feedback on user interface and flight physics, improving functionality and player engagement.

Diligenta, TCS – ITIL Intern

Peterborough, Cambridge

02/2023 – 02/2023 [On-site]

- Learnt how does ITIL (Information Technology Infrastructure Library) works and what process take place.
- Shadowed daily activities of office staff to gain understanding of what work is being done.

VOLUNTEER EXPERIENCE

Volunteer, Woodston Library

Peterborough, Cambridge

02/2023 – 04/2023

Assisted with library operations, including book cataloguing, organisation, and helping visitors. This was part of Duke of Edinburgh (DofE) Bronze Award volunteering section.

HOBBIES AND INTERESTS

My main passion and strength are solving problems and thinking strategically, which is why I like activities that challenge these skills. I particularly enjoy playing strategy-based games and simulators, as they test my critical thinking and decision-making skills in realistic environments. I have a strong interest in cars and airplanes, which comes from my general fascination with engineering and mechanics. I like learning how different systems work by using math and physics. Additionally, I have an interest in testing different games to find any bugs or just to test and make it better, so users can enjoy a smooth and a better gameplay.

SKILLS

- Quality Assurance
- Calm under pressure
- Time management
- Teamwork
- Creativity and Innovation
- Problem Solving
- Microsoft Office
- 3D Computer Aided Design
- Presentation Design
- Data Science
- Web Development
- HTML
- CSS
- Engineering
- Multitasking

CERTIFICATIONS

- Bronze Duke of Edinburgh's Award.
[Bronze DofE Certificate](#)
- Data Science Job Simulation (British Airways)
[BA Job Simulation Certificate](#)
- Your Flying Future Workshop (British Airways)
[Your Flying Future Certificate](#)
- Aerospace Work Experience (Airbus)
[Airbus Aerospace Certificate](#)

EDUCATION

09/2019 - Present

Spalding Grammar School

Spalding, LIN

GCSE: Achieved Grade 8 in Maths, Grade 7 in Further Maths, Grade 6 in all Science's, and Grade 5 in English.

A-Levels: I am currently in Year 13 studying: Maths, Physics, Engineering, and Economics.

CAREER GOALS

My main career goal is to become a Flight Test Engineer. I'm really interested in airplanes, traveling, and the science behind flying. I have a foundation understanding on flight principles and I want to learn more.

PROJECTS

Smoke Alarm and Obstacle Avoidance Car

- Built an obstacle-avoidance car and a smoke alarm by following an online course. Used programming, sensor integration, and circuit design skills to create working models, showing a good grasp of electronics and automation.

Jar Lid Opener (GCSE Engineering NEA Project)

- Designed and constructed a Jar Lid Opener for my GCSE Engineering Project. I conducted research, created CAD designs, and presented findings, in detail, on a presentation. Built a working prototype displaying skills in engineering and design.

British Airways Data Science Virtual Experience (Forage)

- Completed a virtual job simulation focused on real life data. Analysed airline data to identify trends, optimize operations, and support business decision-making. Presented all my findings on PowerPoint.
-

LANGUAGES

English: First Language

Marathi: Intermediate | B1

Spanish: Elementary | A2

Hindi: Elementary | A2

REFERENCES

Pradeep Tapase
Email: prtapase@hotmail.com
Phone: 07424697720
