

SUPRIYA GOPALAN

Commercial Pilot, Aeronautical Engineer

Location : Chennai, India

Phone : +91 73586 11523

Email : sgsupriyagopalan@gmail.com

OBJECTIVE

Commercial Pilot with a strong background in Aeronautical Engineering and Flight Training. Eager to contribute to a dynamic airline's success while enhancing my skills and knowledge.

FLYING EXPERIENCE

- | | |
|--|------------|
| • Total Flying Hours | 257:47 hrs |
| • PIC Single Engine (C152) | 102:38 hrs |
| • Dual Received Single Engine (C172, C152, PA-28R-201) | 138:15 hrs |
| • PIC Multi Engine (PA-34) | 05:18 hrs |
| • Dual Received Multi Engine (PA-34) | 11:36 hrs |
| • Simulator Hours Single Engine (C152, PA-28R-201) | 28:42 hrs |
| • Simulator Hours Multi Engine (PA-34-200) | 10:00 hrs |

EDUCATION

Commercial Pilot Training, August 2022 - September 2023

Global Pilot Academy, Tampa, Florida, United States of America

Flying Experience

- | | |
|------------------------------|----------------------------|
| • Single Engine - 240:53 hrs | • Multi Engine - 16:54 hrs |
|------------------------------|----------------------------|

Certifications And Ratings

- | | |
|--|---------------------------------------|
| • DGCA CPL, License Number: 22051 | • ELP Level 4, Expiry: 14-Sep-2026 |
| • FAA CPL, License number: 4701431 | • SPL WAPL- 986, Expiry: 05-Feb-2034 |
| • IR Rated on PA-34 | • FRTOL - 29304, Expiry: 06-Jul-2079 |
| • Class 1 Medical, Expiry: 23-Nov-2024 | • RTR(A) - 29585, Expiry: 06-Jul-2079 |

B. E. Aeronautical Engineering, August 2016 - April 2020

CGPA: 7.89 Rajalakshmi Engineering College, Chennai

Higher Secondary School, April 2016

Aggregate: 89% Vels Vidyashram School, Chennai

Secondary School, April 2014

CGPA: 7.60 Vels Vidyashram School, Chennai

RESEARCH EXPERIENCE

Final Year Project Work, July 2020

Title: "Design of modified B737 wing with Bell shaped Lift distribution"

Obtained optimum washout distribution for various flight conditions for use in VCCW (Variable Camber Compliant Wings)

Project Guide: Dr. Yogesh Kumar Sinha, Head Of the Department,
Aeronautical Engineering, Rajalakshmi Engineering College, Chennai

Aircraft Design Project, May 2019

Title: "Design of Heavy Business Jet"

INTERNSHIP

Summer Intern, May 2018 - June 2018

Hindustan Aeronautics Limited, Light Combat Aircraft (LCA), TEJAS Division, Bangalore

TRAININGS

Flight Testing Exercise, July 2019

Flight Testing Laboratory, IIT Kanpur

Hydraulics, Pneumatics and Electropneumatics, December 2017

Advanced Training Institute (Ministry of Skill Development & Entrepreneurship), Chennai

NDE Applications of Ionizing and Non-Ionizing Radiation, July 2017

Radiological Safety Division, Indira Gandhi Centre for Atomic Research, Kalpakkam

WORKSHOPS

Microsatellites, February 2018

Hyoristic Innovations, Chennai

MATLAB for Aeronautical Engineers, November 2017

Rajalakshmi Engineering College, Chennai

UAV and Micro Quadcopter, October 2017

Avian Aerospace, Bangalore

ACHIEVEMENTS

1st place, KCT Aircraft Design Contest'19, October 2019

Kumaraguru College Technology, Coimbatore

2nd place, FLIGHT'19 Aircraft Design Project, March 2019

Madras Institute of Technology, Chennai

EXTRA CURRICULAR ACTIVITIES

NCC Air Wing B Certificate: Demonstrated basic flight training and aviation knowledge

NCC Air Wing C Certificate: Advanced certification in flight training and aviation skills.