

CHRISTOPHER GUILLEN

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Objective

Aspiring engineer with a focus on autonomous vehicles.

Education

Cornell University, Ithaca, NY

Bachelor of Science in Mechanical Engineering

GPA: 3.44 / 4.0 | Expected Graduation: May 2028

Granby High School, Norfolk, VA

Advanced Studies Diploma

Graduated: June 2024

Skills

Software: Autodesk Fusion 360

Programming: Python

Tools: 3D Printing

Projects

Foam RC Plane

- Modifying an existing fixed-wing twin-motor design into a foldable, compact tiltrotor configuration.

- Responsibilities include airframe design and control system integration with ArduPilot.

Cornell Physical Intelligence

- Founding member

- Focus on mechanical design and CAD modeling using Fusion 360.

Achievements & Certifications

- Virginia State Seal of Biliteracy, 2028

Extracurricular Activities

- Vice President of Operations, Asociación de Centroamericanos Unidos (ACaU)

- MIDN 3/C, Cornell Naval ROTC

References

Available upon request.