



Gabriel Espinosa '24

BS in Mechanical Engineering



Why did you choose to study at WPI?

"I chose to study at WPI because of the unique opportunity to learn through a project-based teaching system. I felt that WPI would best prepare me for a hands-on career as an engineer."

How are you involved with the WPI community?

"I am the president of the Green Team and technical lead for Engineers Without Borders. Both these clubs have allowed me to channel my passion for sustainability through group multi-discipline engineering projects. I really enjoy the sense of community I've found within these clubs and the opportunities they offer."

What's your favorite thing about WPI?

"The campus is very beautiful and everyone is very supportive!"

Do you have a faculty or staff mentor?

"Professor Adam Powell and Professor Paul Mathisen have been some of my greatest mentors throughout my time at WPI. They have taught me countless new skills and provided me with numerous connections inside and outside of WPI."

Hometown
Seattle, WA

Mentor/Advisor

- [Adam Powell](#)
- [Paul Mathisen](#)

Achievements

- Winner of WPI's 13th Annual Sustainability Competition
- Dearborn Scholar

Interests

- Hiking
- Mountain Biking
- Volunteering
- Music
- Art

Campus Activities

How has WPI's project-based learning influenced your education?

"Project-based learning at WPI has given me the opportunity to apply the skills I learn in coursework and experience real-world teamwork dynamics. Building a robot, designing a sterling engine, and configuring a home heating/cooling system has taught me to use my studies to solve tangible engineering problems."

- Green Team (president)
- Engineers Without Borders (technical lead)
- Robotics Engineering Department researcher
- Pi Tau Sigma (Mechanical Engineering Honor Society)
- Tau Beta Pi (Engineering Honor Society)

“

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9:00am

First class of the day, currently it's Design of Machine Elements

10:00am

Go to work as a mechanical design lead at the WPI Soft Robotics lab

12:00pm

Lunch with friends and then work on some homework.

Discover more about WPI students

Check out other Student Voices [here](#).

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