

JACK HOENIGES

Mechanical Engineering Major and French Major

After graduation:

*I'll be attending the University of California –
Los Angeles to pursue a PhD in Mechanical
Engineering, with research focusing on photobioreactors
used to cultivate microalgae for biofuel production
and water treatment.*



Valpo Experience

My favorite memory was away from the university but with Valpo students and professors. I had the chance to travel to Nicaragua with EWB before my junior year. There, we were working on improving the water distribution system for a small community. It was a cool trip with fun people for a good cause, what more could you want!

Research

*Renewable energies
Thermal sciences*

Internships

*French National Center for Scientific Research
Valparaiso University Solar Thermochemistry Research Group
Caterpillar Global Engine Development*

Honors and Awards

*Tau Beta Pi Scholarship Recipient
Roger and Hazel Guillaumant Award for Outstanding French Senior
National Merit Scholarship Recipient*

Extracurricular Activities

*Hesse Center Tutor & Academic Coach
Harre Union Building Manager
Engineers Without Borders (now known as WAVES)*

Favorite Quotes

"Fear means go. Some fears are legitimate, but the ones that are born from insecurity are signals telling you to march resolutely toward them"
- William Deresiewicz