

Liam Waterbury

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Objective: To obtain an internship position in the software engineering field for summer 2022

Education: **Bachelor of Science, Software Engineering** **May 2024**
Minor, Spanish Language
Rose-Hulman Institute of Technology, Terre Haute, IN GPA: 4.0

Related Courses: Data Structures and Algorithm Analysis, Object Oriented Software Development, Intro to Software Development, Intro to Computer Systems, Intro to Digital Systems, Graphical Communications, and Intro to Engineering Design

Skills:

- 6 years of Spanish classes and lived in Argentina; seeking minor
- Languages: Java, Python, C, and Verilog
- Proficiency with Microsoft Office
- Leadership: captain for high school soccer and tennis teams

Intern/Work

Experience: **TRC Worldwide Engineering** 2021

- Drafted pre-cast concrete members with Auto-CAD
- Updated and optimized spreadsheet calculations for pre-cast design
- Designed pre-cast concrete bench and published final submittal
- Performed final checks on piece tickets, erection drawings, and design packets

Michael Kinard Lawn Care, York, PA 2020

- Mowed, trimmed, and mulched residential and commercial properties
- Built decks and patios for customers

Honors &

Activities:

- Noblitt Scholar 2020-Present
- Rose-Hulman Dean's List 2020-Present
- Rose-Hulman Cybersecurity Club 2021-Present
- Rose-Hulman Varsity Men's Soccer 2020-2021
- Pi Kappa Alpha Fraternity 2020-Present
- LEAD - Leadership Academy Graduate 2020
- Future Leader of York 2018-2019
- Engineering Society of York Edgar P. Gable Scholarship Recipient 2020-2024
- High School Varsity Soccer, *Captain* 2016-2020
- High School Varsity Tennis, *Captain* 2016-2020
- National Honors Society 2018-2020
- National Merit Scholarship Program Commended Student 2019
- National Hispanic Scholar 2019
- Men's Soccer Coach's Award and Unsung Hero 2019