Timothy F. Hein

1275 1st Street, West Lafayette Indiana | heint@purdue.edu | (650) 518-9898 | Timmy.one

Education

Purdue University, West Lafayette, IN

Class of 2024

• Pursuing a BS in Computer Engineering with a minor in Philosophy

GPA: 3.91

• Goss Scholars Learning Community, the honors engineering program

Fall 2020 - Spring 2021

• Seat on the Entrepreneurship Council

Fall 2020 - Present

Relevant Coursework: Advanced C Programming, Linear and Differential Equations, Honors Engineering Core

Yale University Summer Program in Astrophysics, New Haven, CT

July 2019

• Small group research program; developed software program to process raw images and analyze data, published academic research paper, and presented findings

Other

- Udemy: Financial Analyst 2020, 2020 Web Development Bootcamp
- Test Scores: SAT: 1520, Math II: 800, Physics 800; AP Physics C: 5, AP Calc BC: 5, AP US History: 5;

Work Experience

John Martinson Entrepreneurship Center, Purdue University, West Lafayette, IN

October 2020 - Present

Research Assistant for Purdue's growth stage entrepreneurial center

- Building new programs, including a year-round campus startup incubator and a summer student accelerator
- Building and managing an ecosystem of mentors, customers and investors for our founders
- Organize and document events & meetings between JMEC, our founders, and the ecosystem

Roble Ventures, Los Altos, CA

March 2020 - January 2021

Research Analyst for startup venture capital firm

- Researched market trends, issues, and solutions surrounding the future of work and education
- Sourced and organized data to connect our general partner with potential LPs
- Examined how advancing cloud technology can satisfy the accelerating demands of workers and enterprises trying to adopt an optimized work-life model; developed several frameworks for the future of work and education

DBO Partners, San Francisco, CA; *Data analyst and Salesforce admin at investment bank*University Club of Palo Alto, Palo Alto, CA; *Lifeguard and junior coach at local swim club*March - August 2018

Leadership & Extracurriculars

Troop 37 BSA Scouts, Los Altos, CA

2015 - 2020

Former Senior Patrol Leader, Eagle Scout, Order of the Arrow

- Elected by my peers to lead our troop of 150 Scouts; responsibilities include the annual planning conference, skills weekend, Pinnacles camping, Goldrush (the major annual recruiting event), weekly projects, and weekly meetings
- Instituted a new leadership structure to build troop infrastructure, initiate social media marketing, improve retention, accelerate advancement rates, and reform archaic leadership responsibilities
- Founded and built up our troop's largest annual winter event over a period of several years
- Recipient of the *Herman Peters Award*, the highest honor given by our troop to a scout for demonstrating exceptional leadership

The Anvil, Purdue University, West Lafayette, IN

February 2021 - Present

Marketing Director at Purdue's student run center for entrepreneurship

Advertise Anvil events such as our accelerator program, pitch competitions, and microgrants

Startup Purdue, Purdue University, West Lafayette, IN

October 2020 - Present

Community Manager at Purdue's community of founders and startups

• Coordinate weekly fireside chats with entrepreneurs, founders, and venture capital leaders

Skills and Interests

Technical: Python, Java, C, C++, Full Stack Dev, Hackathon Winner; AutoDesk, Onshape; Microsoft Office, Pitchbook Other Interests: Ukulele, Skateboarding, Backpacking, Skiing, Jujitsu, Top 2% in Nuclear Throne