N/H

Naya Hill
B.S. Computer & Systems Engineering, Game Studies Minor

R e n s s e l a e r   P o l y t e c h n i c   I n s t i t u t e   2 0 2 1

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SKILLS

Programming Languages: Python, C++, C, Java, Apps Script, Excel VBA

Circuitry: Building and Analyzing Circuits, Soldering, LTSpice, Logicworks

Business: Analytics & Logic, Problem Solving, UI/UX Design, Enterprising, Documentation, Market Research, Communication, Empathy, Persuasion & Presenting, Driving Growth & KPIs

INVOLVEMENT

Study Abroad in Cape Town, South Africa
University of Cape Town | 2020
Studied Machine Learning, reinforcement learning, Clustering, and Artificial Neural Networks + Philosophy, Art Theory, and Archaeology

Vice Chair of Community Relations Committee
RPI | 2018-2020
Connected student body with surrounding community through event coordination

People Beyond Measure Award
Emerson Electric | 2019
Award given to employees for outstanding performance. Seldom given to interns

Electrical Engineering Mentor
Watervliet School District | 2018
Taught an Introduction to Circuits course to 15 middle school students in the Watervliet school district

EXPERIENCE

Technical Game Designer
Machine Zone (AppLovin Studio)| Palo Alto, CA | Jan – June 2022

- Managed and fixed errors for all deployed MZ games (115M+ combined downloads)
  - Cleared over 39k validation errors
  - Reduced validation time for World War Rising by 78.5%
  - Introduced new tools to help clear errors
  - Worked cross-game with engr., design, and QA to push 50+ commits

Business Consultant
Ivory Sky Media | San Jose, CA | June – Sept 2021

- Increased revenue by 29% – Driving growth
- Implemented processes that saves the business over 10 hours per week

Operations Intern
Vori | Palo Alto, CA | June – Sept 2021

- Increased clientele KPI by 3%
- Created the current sales acquisition plan
- Managed 4 key accounts in Bay Area
- Redesigned company structure, solving their organizational issues

VMware Hackathon 1st Place Winner
Codehouse Atlanta | Buckhead, GA | Aug 2019

- Led team of 4 women engineers to build Hada, an employee onboarding tool making implicit bias training interactive for large tech companies
- Engaged VMware leaders during internal discussions about launching our product at the company

Wireless Product Management Intern
Emerson Electric | Shakopee, MN | May – Aug 2019

- Decreased operating time by 80% with my sales analytics tool available to all of Emerson's world area wireless leaders
- Configured auto-install for Dell Edge Gateways to host Emerson's Plantweb Insight software
- Helped author a Whitepaper comparing the following protocols: NB-IoT, LTE-M, SigFox, LoRa, and WirelessHART

Process Control Team Intern - Sabic Innovative Plastics | Selkirk, NY | 2018

- Drove alarm management initiative and saved control room operators 1.63 hours a week