

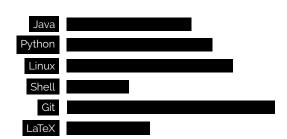






WHO AM I?

I'm a highly driven aspiring technology professional and entrepreneur with various passion projects. I'm always excited to enhance my skills and further my knowledge through practical experiences. With years of public speaking experience, my leadership style focuses on fostering open communication and harnessing unique skill sets.



EXPERIENCE

2022 - Present Media Team Lead and Fellow

Rutgers Design For America

Prototyped and pitched a volunteer management system application aimed at helping alleviate food insecurity: HeadCount, which is currently in the development process. Currently DFA media team lead tasked with furthering media outreach and documenting meetings

figma / flask / swift / mongodb

2022 - Present Business Team Lead

Ampere Spark LLC

Working on incorporating, securing funding, and designing an online presence for Ampere Spark, a startup building a Kitchen Appliance to ease the food preperation process. Currently building and designing a crowdfunding campaign and getting in touch with venture capitalists.

Digital Marketing / Crowdfunding

2019 - 2022 Founder and President

Robbinsville Hackathon Club

Formed software focused community to compete in Hackathons, complete CTFs, and build club projects. Created the club website and spearheaded all tutorials and projects. Led outreach programs and built a workshop CTF for 8th graders who later joined as freshmen. Advocated on behalf of the organization for all administrative tasks.

html / javascript / git

2016 - 2022

Software Team Lead

FIRST Robotics

FIRST is a worldwide robotics community which provides challenges to be completed by robots. I always worked with programming at each level of FIRST. I held leadership positions across my 3 teams going from Middle School to High School. I created autonomous runtimes and tuned manual controls for the robot. In addition, I worked with PID and motion profiling. I also wrote blogpsots and spoke to sponsors during events.

Java / TensorFlow / Control Systems

PROJECTS

2021 - 2022

rvilleforecast

RHS Hackathon Club project. Constructed various Raspberry Pi based weather stations and placed them around town and sent their sensor data to a centralized server which performed calculations and sent the data to desktop and mobile clients. An API is under construction.

 ${\tt mongodb} \ / \ {\tt Linux} \ / \ {\tt flask}$

EDUCATION

2022 - Present B.S. Computer Science

Rutgers University

Intro to Computer Science, Data Structures, Discrete Structures, Linear Algebra, Calculus I, Calculus II

2018-2022 High School Diploma

Robbinsville High School

AP Computer Science, Physics, Calculus. Honors Student

LANGUAGES

English - Native **Hindi** - Conversationally Fluent **Japanese** - JLPT N5

HOBBIES



nanashi.jpg

I love street photography, weightlifting, reading literature, and exploring local NJ cuisine

VOLUNTEERING

I volunteer for the Robbinsville Hydroponic Farm harvesting and packing lettuce grown in-house, along with volunteering for the Robbinsville Farmers Market. My picture was published in the magezine: "Our Robbinsville".