

Vikramaditya Jaisingh

(413) 210-5335 | <https://viks.space> | <https://linkedin.com/in/thevikj/> | vikram.jaisingh123@gmail.com

EDUCATION

University of Massachusetts Amherst | Manning College of Information and Computer Science Amherst, MA
B.S. (Hons) in Computer Science Candidate, May 2026

- **GPA:** 3.83/4.00; Dean's List 2/2 Semesters, Commonwealth Honors College, Chancellor's Scholarship (Merit-Based)
- **Relevant Courses:** Data Structures & Algorithms (Java), Programming Methodology (Typescript), Probability and Reasoning, Programming in C (C), Linear Algebra, Calculus 2 & 3
- **Harvard Courses:** Data Science: R Basics (PH125.1) & Data Visualization in R (PH125.2)

Pathways School Noida Delhi NCR, India
IB Diploma Graduated, May 2022

- **Honors:** 42/45; 7/7 Higher Level Computer Science & Math AA
- **Extended Essay:** *Evaluating Effectiveness of Image Blur Algorithms at Eliminating Gaussian Noise*

WORK EXPERIENCE

FreyHacks, a global hackathon for secondary school students January 2022 - June 2022
Director of Business Development Remote

- Organized global summer hackathon with 700+ middle/high school participants and 80+ project submissions
- Secured \$1000+ in sponsorships and funding for the event, in addition to sponsored hackathon prizes
- Conducted workshop "Heroically Hacking with Hardware" to teach fundamentals of creating projects with Arduino Unos

Nihilent Technologies, IT consulting, outsourcing and software integration services June 2021 - July 2021
Product Development Intern Pune, India

- Developed demos for projects on AI, Robotic Process Automation (RPA), and Blockchain independently
- Collaborated with software design & development teams to gain knowledge of projects and Software Development Life Cycle

FamPay, a Y-Combinator backed fintech startup to provide banking to minors November 2020 - December 2020
Social Media Marketing Intern Bengaluru, India

- Designed marketing campaign with social media posts and promotional video
- Obtained several customers for the FinTech backed by Sequoia, General Catalyst, Soma Capital, etc.

HACKATHON PROJECTS

SUAVE - Search and Use APIs Very Easily, website/CLI/Discord Bot to help developers find APIs to use
Awarded Best Use of Jina AI | Built in C#, CQL, Python, Jina AI, DataStax Astra

- Conceptualized idea, produced initial prototype and demo
- Developed Discord bot using Python and Discord API; scraped and curated lists of recommended APIs

Playwright Paladin, website and browser extension to help writers increase productivity
Awarded Third Overall, Best Use of Linode Cloud | Built using MERN stack, Linode Cloud, Twilio

- Came up with idea and created demo
- Built browser extension in HTML/CSS/JS; assisted development of website and integration of Twilio API

Marvelous, comic book recommendation/price-checking website
Awarded Best Use of Linode Cloud | Built using C# (.NET), React, Azure, Linode Cloud

- Designed original idea, and demo; produced initial mock-up using Figma and facilitated translation to React frontend
- Assisted backend and API development using the Marvel API and C#

AWARDS & EXTRA-CURRICULARS

The Comedy Cohort, the largest collective of stand-up comics in Western Massachusetts January 2023 - Present
President

- Design and lead comedy writing workshops to facilitate the development of new material
- Host open mic events for comedians throughout New England

The PSN Hack Club February 2020 - February 2022
President

- Organized several workshops to get students involved in programming and technology
- Coordinated two hackathons for secondary school students across India

SKILLS & INTERESTS

- **Programming Languages:** Python, C, Java, C#, SQL, Typescript, R, HTML/CSS/Javascript
- **Domain Knowledge:** Backend, APIs, Algorithms, Image Processing, Data Representation
- **Skills:** Communication, Creative and Critical Thinking, Leadership, Adaptability
- **Interests:** Standup & Sketch Comedy (Performing, Bo Burnham, Tim Robinson), Art (Oils, Acrylics, KAWS, Van Gogh)