Jai Patel

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EDUCATION

Rutgers University - New Brunswick

New Brunswick, NJ

Computer Science (BS)

Sept. 2023 - May 2026

GPA: 3.6/4.0

Relevant Coursework: Introduction to Computer Science. Data Structures, Introduction to Discrete Structures I, **General Physics**

Rutgers University - New Brunswick

New Brunswick, NJ

Data Science - Computer Science Track (BS)

Sept. 2023 - May 2026

GPA: 3.6/4.0

Relevant Coursework: Data 101, Calculus I, Calculus II, Introduction to Linear Algebra

Bergen Community College

Paramus, NJ

Sept. 2019 - May 2023

GPA: 3.6/4.0

General Studies (AS)

Relevant Coursework: Introduction to Programming - Python, Fundamentals of Programming, Statistics I, Pre-Calculus: College Algebra & Trigonometry

SKILLS

- Languages: Java (Intermediate), Python (Intermediate), HTML (Intermediate), CSS (Intermediate). Sass (Intermediate), C++ (Basic), C (Basic), JavaScript (Basic), R (Basic)
- Frameworks: Node.js (Basic), React (Basic)
- Softwares: VSCode, Eclipse, RStudio, Figma, Microsoft Office, AutoDesk (AutoCad, Fusion360), Adobe (Premiere, Photoshop)

PROFESSIONAL EXPERIENCE

Road to Silicon V/Allev

New Brunswick, NJ

Cohort 6 Member

Oct 2024 - present

- Selected for RSVP program to develop critical technical and entrepreneurial skills with industry mentorship
- Analyzed tech solutions with faculty and peers to design business strategies for real-world projects
- Built a professional network with alumni and mentors to gain insights into Silicon Valley and NY tech trends

Web Developer

Little Ferry, NJ

Independent Aug. 2024 - present Self-learned HTML, CSS, and JavaScript in order design and create exceptional local business web pages

- Reached out to local businesses to create/improve web pages to promote online traffic and marketing exposure
- Programmed and decorated websites, with integrations of more complex features depending on company need

Dellicker Strategies Cyber Security Intern

Hackensack, NJ

Sept. 2022 - May 2023

Collaborated with the company founder to assess vulnerabilities and prepare insights for client briefings

- Assisted in risk assessments and documented 10+ findings to support client data protection initiatives
- Researched cybersecurity trends to help develop tailored strategies for clients' evolving security needs

PROJECTS

Portfolio Website | HTML, CSS, & JavaScript

- Developed a personal website independently using HTML, CSS, and JavaScript to showcase projects and skills
- Designed and implemented responsive layouts to enhance user experience across various devices
- Integrated interactive features and animations to demonstrate frontend development proficiency

One Night With Stress | HTML, JavaScript & Phaser.js

- Created One Night with Stress, an interactive game on stress management to engage users in tackling stress
- Implemented game mechanics that simulate real-life stress scenarios, enhancing player engagement
- Developed and launched during HackRU, collaborating intensively with a teammate in 24-hour timeframe