

Siddhanth Patel

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EDUCATION

STEVENS INSTITUTE OF TECHNOLOGY

MAJOR IN COMPUTER SCIENCE
MINORS IN MATHEMATICS
Expected May 2022 | Hoboken, NJ
Dean's List (All Semesters)
Cum. GPA: 3.7 / 4.0

PARSIPPANY HILLS

2014 - 2018 | Parsippany, NJ
Cum. GPA: 4.5 / 4.0
SAT: 1510 / 1600

SKILLS

TECHNOLOGIES

Git • Jest • Node • Angular
React • AWS • Android
Linux • UNIX • Windows

LANGUAGES

Java • Python • C++ • C
HTML • CSS • JavaScript • TypeScript
SQL • R • OCaml • Scheme

COURSEWORK

GRADUATE

-Artificial Intelligence
-Web Programming
-Concurrent Programming

UNDERGRADUATE

-Algorithms
-Data Structures
-Web Programming
-Systems Programming
-Linear Algebra
-Statistics

SOCIETIES

-DuckHacks Hackathon Committee (Executive Board Member)
-Computer Science Club
-Indian Undergraduate Association
-Society of Asian Scientists and Engineers

LINKS

Github:// [spatel49](#)
LinkedIn:// [spatel07](#)
Portfolio:// [www.sidpatel.com](#)

EXPERIENCE

HEALTH AND AI LAB | RESEARCH ASSISTANT

May 2020 – Present | Hoboken, NJ

- Encoding and categorizing research study responses based on keyword variations using algorithms and Google Apps Script.

STEVENS IT | STUDENT NETWORK TECHNICIAN

May 2019 – May 2020 | Hoboken, NJ

- Operate and maintain networks and protect critical network assets; establish and maintain external communications with other networks.
- Collaborate with team to achieve installation project goals and solve campus-wide network issues quickly and effectively.
- Responsible for port activation, port repair, network switch configuration, installation, and wiring.

NJ FBLA STATE BOARD | WEB DEVELOPER

Jun 2017 – Jun 2018 | Newark, NJ

- Built and maintained organization's state office website: [njfbla.org](#).
- Identified, developed, and evaluated Web based marketing strategies based on knowledge of company objectives and market trends.
- Organized 3-day 2018 NJ FBLA State Leadership Conference for 1000+ members alongside other state officers.

STEVENS DUCKHACKS COMMITTEE | EXECUTIVE BOARD

MEMBER

Sep 2018 – Present | Hoboken, NJ

- Organized a two-day hackathon for students on campus and nearby universities.
- Assessed the financial needs of university's annual hackathon, design and implement budget processes, and prepare financial documents.

PROJECTS

CRUISE CONTROL | CLASS PROJECT FOR SOFTWARE

DEVELOPMENT PROCESS

Jan 2020 – May 2020 | Hoboken, NJ

- A web program that simulates a real-life cruise control and provides clean user interface utilizing Javascript.

REMINDERBOT | TEAM PROJECT FOR HACKRU

Oct 2019 – Oct 2019 | New Brunswick, NJ

- A program that sends subscribers periodic text reminders to take their prescription based on user input using Twilio API and Python.

INTERACTIVE WEBSITE | CLASS PROJECT FOR INTRO TO WEB

PROGRAMMING

Oct 2018 – Dec 2018 | Hoboken, NJ

- An interactive website built with HTML5, CSS, and Javascript. Managed the team to divide tasks and finish on time with regular scrums.