SATYAM DHAR

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https://github.com/satyamd8

EDUCATION & CERTIFICATES

Hunter College – CUNY   New York City, New York
B.A. Computer Science, *Expected May 2026 | GPA: 3.67*   August 2022 - May 2026
Dean's List: *Fall 2022 – Spring 2025* (All Semesters)
Coursework: Software Analysis and Design, Practical Web Development,
Operating Systems, Discrete Structures, Computer Architecture, Computer Theory

Brooklyn Technical High School   Brooklyn, New York
Advanced Regents Diploma *GPA: 4.0*   September 2018 - June 2022

CodePath Intermediate Technical Interview Prep   Summer 2025
Certificate of Achievement

EXPERIENCE

CodePath   New York City, New York
Tech Fellow (TA)   September 2025 - Current
- Support over 590 students enrolled in the remote WEB 101 course, fostering their understanding of Web Development fundamentals.
- Facilitate breakout rooms, answer technical questions, and guide students through coding exercises and with patience and empathy.
- Collaborated with instructors to create a warm and inviting community, ensuring students gain confidence in their skills and ability regardless of their expertise.
- Enhanced own technical and leadership skills by reinforcing core web development concepts while improving communication, collaboration, and debugging abilities.

Abercrombie & Fitch Co.   New York City, New York
Stock Associate (Part-Time)   June 2023 - December 2024
- Responsible for the restocking of merchandise on the sales floor in a timely and effective manner.
- Processed and handled incoming shipments, regularly performing quality checks and replenishing the inventory.
- Developed strong communication and teamwork skills through collaboration with associates and customer assistance.

PROJECTS

NYC Fresh Finder – Website *HTML, CSS, JavaScript, Leaflet.js, Express.js*   GitHub Repo
- Created the designs and UI/UX flow along with prototypes using Adobe Illustrator and Figma for a food access web app that serves NYC communities.
- Built all frontend pages in HTML/CSS and integrated interactive component including login forms, review system, dynamic bookmarks, and compare tiles using JavaScript.
- Led development of alert, review, and other interfaces to ensure consistent UX across all platforms.

da.ily – Study Planner Website *HTML, CSS, JavaScript*   https://satyamd8.github.io/da.ily/
- Led the UI/UX design and front-end implementation with custom themes, responsive layouts, and mobile/tablet friendly navigation (hamburger menu, popups, favicon)
- Built the Pomodoro timer and tools page logic from scratch using JavaScript, implementing fully working study/break cycles and interactive controls and features (including notepad and embeds)
- Reworked front-end styling for tools, scheduling interfaces, and mobile versions of all pages.

Discord Utility Bot Template *Python, discord.py*   https://github.com/satyamd8/discord-bot
- Independently developed a modular Discord bot with music playback (YouTube via yt-dlp), real-time weather updates, moderation tools, and fun slash commands using discord.py in Python
- Implemented secure commands, environment-based API key management for private deployment, and logging for message edits
- Deployed bot for open-source access, allowing for testing and private use, built in a way to allow for additional commands and features to be implemented (on top of existing features)

SKILLS & INTERESTS

Programming Languages: C++, Java, Python, JavaScript
Web Development: HTML, CSS, JavaScript, React, DOM Manipulation
Tools & Platforms: Git, GitHub, Bash, Windows, Figma, Adobe CC Suite
Concepts: Data Structures, Algorithms, OOP, Event-Driven Programming, Debugging
Languages: English, Bengali