Amogh Chaubey

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PROFESSIONAL EXPERIENCE

Hack Club July 2020 – May 2021

International Programming Nonprofit & network of student clubs *Community, Bank, Special Projects*

- Developed engaging, project-based programming curricula meant for online workshops & events. Primarily learn-to-code events, many of which were done through custom built software.
- Directly ran and organized over 30 community events, including hosting large scale AMAs with large figures in technology (Elon Musk, Jack Conte, Gwynne Shotwell, Alex Stamos, and more) Built 7+ several custom Slack integrations, web pages, and more for online games/events.
- Led onboarding, ACH transfers, invoicing, and contracts for the fiscal sponsorship platform

US Youth Climate Strike

January 2020 – July 2020

National Policy Team, Chapter Development Team

- Researched, discussed, and wrote substantiated data-driven climate policy based on inclusivity, racial justice, and sustainability, delivered to legislators, local advocacy groups, and activists.'
- Used data-driven analysis to drive our expansion, marketing, & to support struggling chapters/regions, increasing chapter membership by 40% and chapters by 20%.

Windy City Hacks, Chicago, Illinois

Chicago Based Hackathon

Fundraising, Logistics

February 2019 – June 2019

- Wrote fundraising pitch and strategy and helped raise \$14,000 over the course of six months
- Led logistics for all events, including coordinating speakers, judges, food, swag, events for 160 attendees.
- Created and ran a custom-website workshop at the event to 50 students.

FEATURED TECHNICAL PROJECTS

Python Speech to Text Transcript

Built a web app that can transcribe any .wav file. Used Flask, Python, Jinja

Markov Song Lyrics

- Created a website that generated artificial lyrics for any artist found on genius.com, through Markov chains. Used BeautifulSoup, Flask, Python, Genius API

Link Shortener

- Created personal link shortener. Used mongoose, express, EJS

EDUCATION

University of Connecticut

Expected Graduation: May 2025

Bachelor of Science, Computer Science.

Relevant Coursework: Multivariable Calculus, CSE 1010, Quantitative Analysis of Political Science Extracurriculars include: Mock Trial, Mansfield Middle School Tutoring, Collaborative Organizing.

ADDITIONAL INFORMATION

Skills:

- Computer: Proficient in Python, Java, node.js, react.js
- Knowledge of SQL, Ruby on Rails, Machine Learning, Fundraising, Analytics, Swift UIKit