

Experienced in Python and JavaScript based programming with a background in Economics and Sociology. Looking to pursue a role as a junior software developer.

CONTACT

-  Queens, NY
-  partapchauhan8@gmail.com
-  Portfolio
-  partap-chauhan
-  PC-coding

SKILLS

Python	● ● ● ● ●
JavaScript	● ● ● ● ●
React	● ● ● ● ●
Flask	● ● ● ● ●
Computer Science	● ● ● ● ●
Data Structures	● ● ● ● ●
Algorithms	● ● ● ● ●
Git	● ● ● ● ●
Bash	● ● ● ● ●
SQL	● ● ● ● ●
CSS	● ● ● ● ●
HTML	● ● ● ● ●

LANGUAGES

English	● ● ● ● ●
Punjabi	● ● ● ● ●
Hindi	● ● ● ● ●

EDUCATION

Byte Academy, NY

6/20 – 10/20

Software Engineering:
Python Full Stack

CUNY Queens College, NY

8/14 – 5/19

Bachelor of Arts:
Economics and Sociology



Partap Singh Chauhan

Freelance Software Engineer

TECHNICAL PROJECTS

Algo-Seeker

CODE **PRESENT**

- Web application engineered to visualize computer science algorithms like BFS, Bubble Sort, Quick Sort, Dijkstra's, A Star and Traveling Sales person with Genetic Algorithm. Created with React.js and CSS.
- Reinforced knowledge of Algorithms

Bazaär

CODE / DEMO **11/2020**

- Amazon clone designed with Google Firebase for the backend and React.js, CSS, and Material-UI for the frontend.
- Integrated user authentication and payment processing.

COVID-Spy Capstone Project

CODE **10/2020**

- Web application engineered using Python, Flask, and SQL for the backend with seeded data coming from the COVID-19 API. React.js, CSS, and Material UI used for the frontend.
- Designed a responsive line graph and interactive world map feature using the chart.js and leaflet.js libraries.

Poképedia

CODE / DEMO **9/2020**

- Designed a Pokemon encyclopedia app that scrapes the PokeAPI and displays stats and data with React.js and CSS.
- Updated UI with fetch calls to extract and display API data, with search bar and search filtering, and saving functionality.

WORK HISTORY

CPA Office Assistant

11/19 – 3/20

Kamler, Lewis & Noreman LLP, NY

Paralegal / Legal Assistant

3/19 – 12/19

Tang Law Firm P.C., NY

Loan Officer Assistant

9/18 – 2/19

Residential Home Funding Corp, NY

Food Avenue Team Member

6/17 – 8/18

Target, NY

Sales Representative

9/14 – 6/15

New York Solar Program, NY