# PARTH SACHDEVA

#### SOFTWARE DEVELOPER





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Rohini, New Delhi - 110085

# EDUCATION

## Guru Tegh Bahadur Institute Of Technology

B.Tech - Information Technology (Aug 2019 - Present) Aggregate CGPA: 9.055

## Vikas Bharati Public School

High School (May 2018) Average 79.2%

## Vikas Bharati Public School

Secondary School (May 2016) Average 87.4%

# SKILLS

- Python
- Django and Flask
- MySQL, Sqlite, MongoDB, DynamoDB
- Version control Git
- RESTful APIs and web services
- Basic front-end technologies such as Jinja2, HTML, CSS, and JavaScript

# AWARDS

## **HacktoberFest 2019**

Secured 3rd place Team Shinigami

Fitness and Sports application



# EXPERIENCE

## **BONAMI SOFTWARE**

(Sep 2022 - Present)

### **CHEMTRAILS**

- Web scraping project for University of Texas. Scraping Facebook, Twitter, Reddit and other relevent sources for conspiracy theorists worlwide.
- Building a python script to scrape relevent data using Selenium and BeautifulSoup4.

#### **BRUMLEY**

- News article extraction for University of Texas.
- Created the ETL module for data parsing and storing to mongoDB.
- Created a Django SPA to request new article on topics and recieve the parsed JSON data.

### STOCK ANALYSIS AND TRADING

- · Login page with Email and Google authentication of users. (Django + allAuth)
- Analyzation API that calculates stock profitability by applying various trading strategies on scraped dataset
- · Cronjob for scraping and updating latest stock data
- Email and SMS notification of new open trades

# PROJECTS

CalorieWise - Mar 2023

Diango application using MyFitnessPal API for retrieving food item calorie details, allowing users to track their daily intake, set goals, and view history.

BurgirCalc - Jan 2022

Simple beautiful calculator for the love of Burgers. Built with Kotlin.