

ANISH SINGLA

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W <https://anishsingla.me/>

EXPERIENCE

Analytics Engineer | Canadian Football League

May 2022 – December 2022

- Mix between a Data Engineer and Data Analyst/Data Science role
- Created various data pipelines utilizing python to get data into our AWS S3 Data Lake and Snowflake Data Warehouse
- Worked with various key stakeholders to prepare data sets for analysis, reports via Tableau utilizing SQL, and data modeling with dbt
- Built a Multi-Classification Model utilizing Pandas and Scikit-learn

Junior Information Security Analyst | ITS UofT

September 2021 – April 2022

- Coordinating and conducting event collection, log management, event management, and identity monitoring activities using the SIEM platform
- Research, analyze and understand log sources utilized for the purpose of security monitoring, particularly security and networking devices (such as firewalls, routers, anti-virus products, proxies, and operating systems)

President | The Data Science and Statistics Society

June 2020 – May 2022

- Organized various club executives and took initiative in coordinating various activities for the students of UofT
- Worked on hosting various learning events and networking opportunities for students from various companies such as Huawei
- Also worked on a mentorship program for students who are interested in Data Science, Machine Learning, AI, or Statistics

PROJECTS

Portfolio Website | anishsingla.me

August 2020

- Designed a responsive website using HTML, CSS, JavaScript and React to display my portfolio. Used React-MDL for a simple and effective style which is also responsive

Discord Bot

April 2020

- An effective bot used on Discord made using Discord.js, JavaScript, Node.js, Firebase, and various REST APIs
- Deployed via Heroku
- Handles day to day activities for my Discord server

Chess AI with various difficulties

May 2020

- Utilizing the Limited Depth Minimax with Alpha Beta Pruning Algorithm
- Made using chess.js, chessboard.js, and JavaScript
- Displayed via HTML, CSS, and jQuery

For more projects visit my Github!

<https://github.com/anisin22>

EDUCATION

University of Toronto

Honors BSc

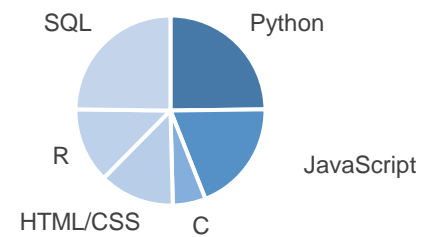
September 2019 – December 2023

Major in Mathematics – Computer Science with a minor in Statistics

PROJECT HIGHLIGHTS

- Realtime Chat Room - JS
- Web scraper for IMBD - Python
- Google Maps Clone - JS
- Basic Poker Game - Python
- Optimal Color Text ML - JS
- OBV Stock Analysis - Python

PROGRAMMING LANGUAGES



SKILLS/TOOLS

- AWS
- Snowflake
- Data Pipelines
- Firebase
- Node.js
- jQuery
- Dbt
- Tableau
- Git
- Object Oriented Programming
- REST APIs
- Postgresql
- React/React Native