Benjamin Chin

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github.com/benjaminchin
benjaminchin.github.io/v1.0/

Objective

Highly motivated software engineer passionate about developing new skills and seeking an internship to challenge myself while gaining hands-on experience.

Education

Virginia Tech, Blacksburg VA   **Expected Graduation: Fall 2025**
College of Engineering, B.S. Computer Science

Related Courses: Intro to Computer Organization, Data Structures and Algorithms, Intro to Problem Solving in CS, Discrete Math, CS First Year Seminar

Skills

Programming Languages: Java, Python, C, Typescript, Javascript, HTML, CSS, Visual Basic, MATLAB

Tools/Frameworks: Git, Linux, React, Bootstrap, Material UI, Flask, Visual Studio Code, Eclipse, BlueJ

Projects

Weather App (benjaminchin-weather-app.netlify.app/)
- ➤ Web application that displays weather data from user input.
- ➤ React, Typescript, Material UI, HTML, CSS, Vite, WeatherAPI

Seven Eight Six (Devpost)
- ➤ ***Best Eco-Friendly Hack*** – *HackViolet 2023*
- ➤ Web application built with Python, Flask, HTML, and CSS that helps developers build eco-conscious websites.

Portfolio Website (benjaminchin.github.io/v1.0)
- ➤ Personal website to showcase my projects and skills.
- ➤ React, Javascript, HTML, CSS

Automatic Venmo Sheets
- ➤ Script that retrieves and parses new Venmo transactions and adds data to a running list in Google Sheets.
- ➤ Python, venmo-api, Google Cloud Platform

Automatic Work Calendar
- ➤ Web scraping script that aids organization by creating Google Calendar events from an online work schedule.
- ➤ Python, Selenium, Google Calendar API

Social Media Dashboard
- ➤ Java application that displays interaction data from a csv with sorting options and the ability to change timeframes.

Flapper
- ➤ Flappy Bird clone, built in Python with pygame, sprite animation, and collision detection.

Work Experience and Extracurriculars

Freshman Representative | Chinese American Society @ Virginia Tech   **August 2021 – May 2022**
- ➤ Primary responsibilities involved managing communication with freshman class, as well as organizing and preparing for club events.

Flex Fulfillment | Target   **October 2020 – January 2021**
- ➤ Packed shipments and curbside pickup orders. Experience communicating as a team and optimizing workflow to meet metrics.