

RYAN STETTINISCH

SOFTWARE ENGINEER


CONTACT

ryanstetty@gmail.com 

(914) 357-6871 

Yorktown Heights, NY 

[LinkedIn](#) 

[Github](#) 

EDUCATION

B.S.

Computer Science

Villanova University

August 2022 - current

GPA: 3.84

Relevant courses

Algorithms & Data Structures

Analysis of Algorithms

Database Systems

Platform-Based Computing

Computer Systems

Linear Algebra for Computing

SKILLS

Java

Python

Object-Oriented Programming

HTML/CSS

Git

PROJECTS

Villanova Calorie Tracker

April 2023

- Worked with three other students to create a calorie tracker for over 30 foods offered at Villanova dining halls using React and Firebase as a final project.
- Created the back end using Firebase and connected it to the front end with React.
- Helped store the macronutrients of different foods at Villanova on the backend and stored them with a user's menu.

Discord Bot

June 2023

- Programmed an AI Discord Bot in Python that responded to various commands and prompts that users wrote in text channels.
- Responded to keywords that triggered either a specific or random response depending on the word or sentence.

Game Development

July 2023 - current

- Started coding the basics for a multiplayer third-person video game using logic combining physics, player movement, interaction between 3D models, and sound and map design implementation using C#.

WORK EXPERIENCE

Camp Counselor

Yorktown Summer Half-Day Camp

July 2021 - August 2021

- Supervised second and third graders, lead activities, and played games with them during the summer.

Employee

Wilkens Fir and Fruit Farm

August 2019 - December 2020

- Worked as a cashier and answered customer's questions about the farm.