

## DYLAN YOUNG

69 Wilder Road | Stamford CT, 06905 | 203-447-9409  
dylan.s.young@uconn.edu | <https://goldentbe.github.io>

## EDUCATION

### University of Connecticut - Storrs, CT

*Bachelor of Science in Engineering*, May 2024

Major in Computer Science; Minor in Economics

Concentration: Software Design and Development

**GPA:** 3.4/4.0

## TECHNICAL SKILLS

*Languages:* Solidity, Python, C, Javascript (ES6, React, NodeJS), HTML/CSS

*Tools:* Git, Postman, Robo3T

*Database:* MongoDB, Firebase

*Cloud Computing:* AWS, Heroku

## WORK EXPERIENCE

### Stamford Startup Studio - Stamford, CT

*Fullstack Developer*, August 2022 - Present

- Collaborate with an Ed-tech startup to lower operating costs by 10% by developing a full-stack application using MongoDB, ExpressJS, ReactJS, and NodeJS (MERN)
- Research pain points companies face when transacting internationally with a goal of incorporating blockchain technology in the fintech industry

### City of Norwalk - Norwalk, CT

*IT Summer Intern*, June 2022 - August 2022

- Reviewed and optimized existing backend code by implementing different data structures
- Implemented third-party services that increased productivity by automating manual tasks
- Assisted in developing and providing maintenance for a meeting manager website using the .NET framework

### School of Engineering - Storrs, CT

*Senior Design Project Intern*, January 2022 - June 2022

- Worked with an agile team of seven partnered with Triax Technologies
- Developed an open-source project that will monitor the energy consumption of wearable sensors
- Assisted in integrating scalable backend APIs to start tests, get results, and store results on AWS servers

### School of Fine Arts - Storrs, CT

*Student IT Assistant*, September 2021 - June 2022

- Created and updated documentation for faculty and students concerning network, software, and hardware problems.
- Triaged problems to ensure technical issues were resolved in a timely manner
- Reviewed frontend code to maintain websites with respect to form, content, and ease of use

## PERSONAL PROJECTS

### Crypto Bot - Stamford, CT

*Discord bot hosted on Heroku*, September 2021 - November 2021

- Learned how to deploy a project on Heroku's cloud service
- Utilized Python's request module to make API calls to fetch live cryptocurrency prices

### Twitter Monitor - Stamford, CT

*Monitor User's tweets*, November 2021 - December 2021

- With the goal of simplifying everyday tasks; developed an algorithm to monitor user's tweets using Twitter's API and visualized through a discord webhook