

# Dylan Peate

## Software Developer

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[Portfolio](#) | [GitHub](#) | [LinkedIn](#)

### CAREER OBJECTIVE

Recent software engineering Bootcamp graduate who has worked to develop several full-stack web applications to both implement and demonstrate my ability with web development technologies and tools. As a former student, I have prior experience in working in groups, being accountable, and following timelines. I take the initiative in terms of refining processes and asking questions and am eager to contribute my work and skills to an innovative workplace.

### SKILLS

**Languages:** Javascript, Python, SQL, HTML, CSS, Java, C++

**Frameworks/Tools:** React, Redux, Node, Express, Flask, Sequelize, SQLAlchemy, PostgreSQL, AWS, Docker, Git, Heroku

**Key Skills:** Pair Programming, Test-Driven Development (TDD), Object-Oriented Programming (OOP), Scrum Methodologies

### PROJECTS

**Discord Clone** (React / Redux / Flask / SQLAlchemy / Postgres)

[live](#) | [github](#)

*A clone of the Discord app, which allows people to connect in real-time.*

- Implemented Socket.io and flask-socketio to allow a real-time connection between clients improving the site's functionality.
- Utilized AWS S3 buckets for user-uploaded pictures, reducing the load on my database and providing safe, and efficient data storage.
- Produced an intuitive user interface by practicing CRUD best practices.

**AlphaHood** (React / Redux / Flask / SQLAlchemy / Postgres)

[live](#) | [github](#)

*A clone of Robinhood, a popular stock trading/investment app.*

- Implemented yFinance an open source tool to gather and display real-time stock data to users.
- Retrieved in-depth stock details, historical data, and news for almost 500 stocks with advanced queries.
- Used the Chart.js package to make real-time stock charts for individual stocks along with a users portfolio chart.
- Built an in-depth search feature allowing users to search via a stocks name or ticker.

**Picture** (React / Redux / Express / SQLAlchemy / Postgres)

[live](#) | [github](#)

*A clone of Flickr, a place to share amazing pictures.*

- Utilized a responsive photo grid to display images to a user on their home page.
- Utilized redux state to efficiently manage and display comments on pictures, reducing time spent querying for comments.
- Reduced loading times significantly by storing pictures in redux state.

### EXPERIENCE

**Maintenance** - Terrace at hobe sound

Oct 2021 - Jan 2022

- Maintained IT systems for 60+ employees

### EDUCATION

**App Academy**

Spring 2022

- 1000+ hour full-stack web development bootcamp prioritizing software engineering best practices
- Covered topics such as data structures and algorithms, object-oriented programming (OOP), test-driven development (TDD), etc

**Indian River State College**

2020-2022

- Pursuing Bachelors in Computer Science