

JOHN RYAN FLYNN

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<https://github.com/JFlynn426>

PROFILE

I am looking for a challenging environment in the software and web development sector. I have experience in HTML/CSS, Javascript/React, SQL and C# and I am eager to learn new technologies and new applications.

EDUCATION

SUNCOAST DEVELOPERS GUILD

I worked the first 3 weeks on front-end fundamentals: HTML/CSS and Javascript. The next four weeks were on solidifying my javascript skills and learning React and the final five weeks were on learning C#/.NET. This was a full-time, immersive program with projects assigned each night.

UNIVERSITY OF CONNECTICUT 9/09 -5/13

Molecular and cellular biology major.

SKILLS

- Front-End: HTML, CSS, Javascript and React
- Back- End: C#, PostgreSQL, API creation
- Source Control and Collaboration: Git, Github, Agile, Slack
- Other Skills: biology/medical knowledge, team collaboration, computer hardware/building knowledge, extensive photoshop/photography knowledge

EXPERIENCE

DEVELOPMENT PROJECTS

- MINESWEEPER- Made with React to display game logic from an API to create a selectable difficulty minesweeper clone. Illustrates working knowledge of APIs.
- BLACKJACK- Used React to make a Blackjack game that stores multiple states that interact with each other. Illustrates ability to manage state in a complex environment.
- OCTODEX- Created a clone of octodex, a github user picture gallery. This project illustrates the ability to use HTML/CSS to replicate a design template.
- TIC-TAC-TOE- Made a functional tic-tac-toe game using javascript to deal with win conditions and event listeners to react to user input.
- SNOWMAN- Created a snowman (a reverse Hangman game) using react that takes user guesses to fill in a random word pulled from a JSON file.
- ROSHAMBO- A rock-paper-scissors game that uses javascript logic to make a functioning game.

PROFESSIONAL NATURE PHOTOGRAPHER 5/16-PRESENT

Sold photographs and had several exhibits, publications in magazines and sold thousands of dollars of photographs. Self-directed and worked hard processing photos, taking pictures and promoting my work. I moved to Florida to pursue my dream.

PARK CARETAKER NORTHWEST PARK WINDSOR CT 6/13- 4/16

Worked maintaining the park, supervising park activities, working with the park visitors and helping to provide a safe place for people to enjoy nature.

LAB TECHNICIAN/STUDENT LABORER UCONN HEALTH CENTER 3/10-5/13

Worked on a team to develop assays and do research on various projects including STEM cells, human disease modeling, genetic expression, qPCR, electron and light microscopy and protein expression. Worked on a fast-paced team often self-directed to learn and develop new assays.