

Rachel Panico

(727) 459-8014 • RachelAPanico@gmail.com • St. Petersburg, FL 33702

<https://github.com/panicor> • <https://www.linkedin.com/in/rachelpanico/>

<https://panicor.github.io/reactPortfolio/#/>

SUMMARY

Software engineer with certificates in UCF and USF's Web Development Bootcamps and leveraging a B.S. in Cell and Molecular Biology. The combination of applied interpersonal skills and analytical thinking defines a collaborative, communicative, and self-motivated problem-solver that is ready to take on the challenges of the fast-paced workday.

EDUCATION

Certificate in Software Engineering: University of South Florida – Tampa, FL **May 2022-Dec 2023**

Certificate in Full-Stack Web Development: University of Central Florida – Orlando, FL **Jun-Sept 2021**

B.S. in Cell & Molecular Biology: University of South Florida – Tampa, FL **Aug 2015-Dec 2019**

PROJECTS

TarotTeacher – A full-stack app that illustrates the power of tarot cards pulled from a shuffled deck

GitHub Repository: <https://github.com/panicor/capstone-tarot>

Deployed Project: <https://tarotteacher-fe.onrender.com>

Technologies Used: Express, Node.js, React.js, PostgreSQL

Playlist Pal – Utilizes Python3 and Flask to create fun and unique playlists

GitHub Repository: <https://github.com/panicor/playlist-app>

Deployed Project: <https://playlist-app-dsn7.onrender.com>

Technologies Used: Python3, Flask, SQLAlchemy

EXPERIENCE

Junior Web Developer at Commerce Squared, LLC **Sheridan, WY Nov-Dec 2021**

- Coded in HTML, CSS, JS, and PHP to create checkout pages for dynamic e-commerce websites

Youth Programs Facilitator at METRO Inclusive Health **St. Petersburg, FL Mar-Dec 2020**

- Created a community safe space so young adults could be themselves
- Directed peer support groups to benefit the participants' overall mental health

Cell and Molecular Biology Research Assistant at University of South Florida **Tampa, FL Feb- Dec 2018**

- Collaborated with the laboratory team in a cell culture work environment to split HUVEC cells
- Utilized team-dynamics to solve real-world problems with alternative splicing

HONORS AND AWARDS

National Merit Scholar

Phi Eta Sigma Honor Society

Honors College Student

TECHNICAL SKILLS AND CERTIFICATIONS

Languages: HTML, CSS, JavaScript, Python3

Databases: PostgreSQL

Tools: Git, Heroku, Node.js, Express.js, React.js, APIs, Flask

Technical Skills: Object-oriented programming with JavaScript, databases, data structures