Rachel Panico

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https://github.com/panicor • https://panicor.github.io/react-portfolio-1/

EDUCATION

University of South Florida	**Certificate in Software Engineering**	*Graduated Dec. 2023*
University of Central Florida	**Certificate in Full-Stack Web Development**	*Graduated Sept. 2021*
University of South Florida	**B.S. in Cell & Molecular Biology**	*Graduated Dec. 2019*

TECHNICAL SKILLS & CERTIFICATIONS

Languages: HTML, CSS, JavaScript, Python3
Databases: PostgreSQL
Tools: Git, Node.js, Express.js, React.js, APIs, Flask
Technical Skills: Object-oriented programming with JavaScript, databases, data structures

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PROJECTS

TarotTeacher – A full-stack app that teaches the meaning 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

Weather Dash – A weather dashboard that fetches real-time data from a third-party API

- **GitHub Repository**: https://github.com/panicor/WeatherDash
- **Deployed Project**: https://panicor.github.io/WeatherDash/
- **Technologies Used**: OpenWeather API, JavaScript

SELECT EXPERIENCE

METRO Inclusive Health | Youth Programs Facilitator   *Mar. 2020 – Dec. 2020*

- Created a community safe space for young adults to thrive in
- Directed peer support groups to benefit the participants' overall mental health

University of South Florida | Cell and Molecular Biology Research Assistant   *Feb. 2018 – Dec. 2018*

- Collaborated with the laboratory team in a cell culture work environment to split HUVEC cells
- Followed precise processes and procedures to ensure a highly effective and safe workplace