PATRICK O'CONNOR

Frontend Engineer

✉ oconnor-patrick@outlook.com

📞 862-432-1852

in [Linkedin](#)

🐙 [Github](#)

🌐 [Portfolio](#)

SKILLS

- HTML
- CSS
- Node.js
- JavaScript
- TypeScript
- Java
- Swift
- Git
- OOP
- React.js
- Redux
- Data structures
- Algorithms
- Jest
- Enzyme
- Netlify
- PHP
- RESTful API integration
- SQL
- JSON
- DOM manipulation

EDUCATION

Frontend Engineering Certificate
Codecademy

📅 January 2022 - January 2023

Associates Degree
Business Administration
County College of Morris

📍 Randolph, NJ

SUMMARY

Frontend engineer with a drive for learning and improving my skills every day. A great team player and always willing to pitch in where I can. My emphasis has always been on building for accessibility and usability, while also maintaining clean and scalable code.

WORK EXPERIENCE

Software Developer
National Association of Intercollegiate Gymnastics Clubs

📅 Jun 2022 - current   📍 Remote

- Delivered code to meet functional or technical specifications as determined by my team
- Participated and contributed to best practices to drive software development lifecycle
- Developed and launched new offerings to optimize and drive customer satisfaction
- Modified existing software systems to enhance performance and add new features
- Worked with LAMP stack (Linux, Apache, mySQL, and PHP)

Floor Assembly Operator
Siemens Healthineers

📅 Jan 2019 - Feb 2023   📍 Flanders, NJ

- Managed a process re-engineering project to improve and consolidate end-to-end
- Performed various troubleshooting tasks to address assembly issues and maximize
- Rotated through series of different stations based on team needs
- Quality checked components to determine conformance to specifications and ensure processes were met to 100
- Inspected finished parts and components to enforce QA standards and uncover defects prior to packaging
- Checked parts against stock lists, blueprints and material specifications to comply with standards
- Conducted workload assessments and devised new operational processes that led to a 40% increase in productivity

PROJECTS

[The Dave Trivia Experience](#)
Trivia site

- Built using Typescript and React
- Hosted with Netlify
- Data fetched from OpenTrivia API

[WeatherChecker](#)
Local weather forecasts

- Forecasting weather widget built using React, JavaScript, and CSS
- Utilized the OpenWeather API to integrate forecasting functionality
- Used BaaS technology Netlify for backend hosting