Nathan Moon

Phone: (614) 657-2525 | Email: **nathan.moon.dev@gmail.com** | Columbus, OH, 43240
LinkedIn: **https://www.linkedin.com/in/moon-nathan** | Portfolio: **https://nathanmoon.dev**
GitHub: **/https://github.com/Cyanasaurusrex**

Developer with a strong background in manufacturing and engineering, offering a unique perspective that bridges the gap between technology and industry-specific challenges. Skilled in leveraging cutting-edge technologies like React and Node.js to develop intuitive and scalable web applications, constantly seeking opportunities to learn and adapt to emerging trends, fostering innovation and pushing the boundaries of software development. Demonstrates a strong ability to collaborate effectively in cross-functional teams, consistently delivering results on time and exceeding project expectations.

TECHNICAL SKILLS

Languages: JavaScript ES6+, CSS3, HTML5, SQL, NoSQL
Applications: GitHub, MongoDB, MySQL, Heroku, Insomnia
Tools: Express, React, Node, Handlebars, JQuery, Bootstrap, Tailwinds

PROJECTS

OIO Dev | /OIODev | OIO Dev on Heroku
- Summary: Find and connect with a developer or client to facilitate business partnerships
- Role: Team Lead, Frontend Developer
- Tools: HTML, CSS, JavaScript, NextJS, OAuth, Tailwinds, MongoDB, Mongoose

Put a Spork In It | /PutaSporkInIt | Put a Spork In It on Heroku
- Summary: Discover, create, and share user created recipes
- Role: Team Lead, Backend Developer
- Tools: HTML, CSS, JavaScript, Express, Tailwinds, SQL, Sequelize

Rave Reviews | /Rave-Reviews | Rave Reviews on GitHub Pages
- Summary: Craft a night out by finding local events, lodging, and dining
- Role: Team Lead, Front-End Developer, API Support
- Tools: HTML, CSS, JavaScript, API

EXPERIENCE

Process Panel Operator 2020-2023 | Abbott Nutrition | Columbus, OH

Successfully managed and executed key tasks for batch production and heat treatment. Assisted in resolving critical software conflicts in production environment. Key Accomplishments:
- Designed and overhauled Operator HMI logic to improve clarity and increase product flow by 10%
- Led successful permanent establishment of weekend shift, resulting in a 28% increase of batch production

Production Associate 2017-2020 | Honda of America Manufacturing | Columbus, OH

Assembled, inspected, and repaired suspension systems for luxury consumer vehicles. Volunteered as a Peer Mentor to assist with new member onboarding. Key Accomplishments:
- Led numerous area improvement projects to improve product quality and employee safety
- Actively contributed to the restoration of critical systems after a ransomware cyberattack

EDUCATION

Certificate, Full Stack Web Development – Ohio State University Columbus, OH
AAS, Mechanical Engineering – Columbus State Community College Columbus, OH