

NICHOLAS MARSON

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SUMMARY

Detail oriented optimizer with a background in hospitality and creativity, seeking an opportunity to enhance user experiences through process improvement dedicated to seamlessly merging analytical precision with innovative thinking

TECHNICAL SKILLS

Spring Boot, Java, PostgreSQL, HTML, CSS, JavaScript, Vue.js, IntelliJ, Git, Postman, E.R Diagrams, Unit Testing (JUnit), Microsoft Visual Studio, Node.js

PROJECTS

Vending Machine Application

- Developed a fully-functional CLI application in Java using object-oriented programming, File/IO, and JUnit Integration Testing

"Tenmo" Money Exchange Application

- Wrote and implemented server code with Java, pgAdmin4, and PostgreSQL following MVC design

Walk-Cle

- Designed a full-stack tourist application complete with searching, routing and check-in functionality
- Employed Vue.js for front-end development, devised the database structure using PostgreSQL, and established back-end communication with Java.

PROFESSIONAL EXPERIENCE

Additive Cell Operator

Oct '21 - Jun '23

Lincoln Electric

Cleveland, Ohio

- Managed and operated 18 ABB Robots for industrial 3D printing of welded products
- Resolved programming and mechanical errors in all 18 computer systems
- Applied proactive maintenance strategies for all 18 robots ensuring optimal functionality and minimizing downtime

Server

Apr '16 - Jun '21

Salt a Restaurant

Cleveland, Ohio

- Outlined and executed fine-dining service experiences for 40-60 guests per night
- Utilized 5+ years of culinary and wine-spirit knowledge to assist guests in making choices
- Achieved average sales of \$2,000 per night, contributing to overall revenue growth and profitability

EDUCATION

Tech Elevator

Jun '23 - Present

Completed a 14-week full-stack coding boot-camp learning how to create dynamic web-based software systems using Java providing 800+ hours of development education and application

Polaris Career Center

Aug '14 - Dec '14

Completed a 600+ hour HVAC/R Section 608 Universal Technician trade course, learning how to understand and service HVAC/R systems