ANTHONY MANCINI

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🔘 github.com/anth-mancini   🌐 anthony-mancini.vercel.app

WORK EXPERIENCE

Production Technician
Ford Motor Company

📅 May 2019 - current   📍 Windsor, ON

- Implemented calibrations on CMM machines to meet daily standards.
- Led a team of 6 or greater through all applicable manufacturing practices and operating features.
- Assembled computer components requiring strong manual dexterity and attention to specifications.
- Participated in process improvement initiatives, identifying opportunities to optimize production processes, enhance efficiency, and reduce waste.
- Tested software for bugs and operating speed, fixing bugs and documenting processes to increase efficiency.

Production Technician
ZF Friedrichshafen

📅 October 2018 - May 2019   📍 Windsor ON

- Conducted quality control checks.
- Responsible for analyzing and troubleshooting technical problems that may occur during the production process.
- Maintained accurate records and documentation related to production activities.

Construction Contractor
IHCS Contracting

📅 July 2018 - October 2022   📍 WIndsor, ON

- Inspected 2+ job sites per week, estimating project length, cost, and equipment needs.
- Maintained safe, organized, and productive work sites of sizes up to 120,000 sq. feet.
- Managed framers, carpenters, electricians, welders, roofers, and other trade workers by maintaining clear workspaces and carrying materials, increasing efficiency on-site.

PROJECTS

Gearhead MarketPlace

EDUCATION

B.S.
Computer Science (Honours)
University of Windsor

📅 January 2020 - August 2023

📍 Windsor, ON

Awards

- Dean's List 2020-2022
- Certificate of Recognition

Electromechanical Engineering Technician
St Clair College

📅 September 2017 - April 2019

📍 Windsor, ON

SKILLS

Programming

- C, C#,C++, Python, Java, JavaScript, SQL, HTML, PLC,

Technologies

- Git, Linux, Angular, Bootstrap, NodeJs, React, NextJs, MongoDB, Hadoop

- MS Office
- Atlassian JIRA

CERTIFICATIONS

- Software Architecture Foundations
- Agile Foundations
- DevOps Foundations
- Bash Scripting Certification

Front-End Developer

- Built a full-stack web app to allow users to connect with others within North America to buy, sell or exchange various automotive parts.
- Utilized **JavaScript**, **HTML** and **PHP** to create hypothetical results based on various scenarios selected by the user.

Cyber FPS Game

Developer

- Constructed an Indie multiplayer capture the flag game which enables players to choose from a variety of maps and weapons.
- Implemented gameplay mechanics, user interfaces, and game logic using C#.
- Conducted thorough testing of the game to identify and fix bugs, glitches, and gameplay issues.
- Created and integrated game assets including 3D models, animations, and audio.

REFERENCES

- Available upon request