

Cameron Hoyte

843-708-7010 

Cameronhoyte@gmail.com 

Cybersecurity

- Currently enrolled at Purdue University Global for Cybersecurity. Finishing my Bachelor's degree by the end of winter 2024.

Web Development, Coding, OS

codepen: <https://codepen.io/collection/xKgdBQ>

portfolio: <https://codepen.io/hoytec/full/GRgverr>

mockup website: <https://NaturalForeverTeaCo.com>

- HTML5, CSS, Javascript, Java, Bootstrap, Angular, JQuery, React, Sass, Ruby, and MongoDB. Also other languages and UI/UX experience.
- Linux.
- Visual Studio.
- Android Studio.

Manufacturing, AutoCAD/CAM, CNC programming, Robotics

- CNC programming and troubleshooting. Mastercam experience and various software including different controls for machines.
- Maintenance of CNC machines which included replacement of ball screws, motors, bearings, quills, o-rings, and tool chain components.
- Robotic manufacturing which included troubleshooting and keeping assembly lines running while minimizing faults.
- Communicating with operators to troubleshoot faults and to minimize issues for continuous improvements.

Experience

2023-Present

CNC Set up / Primus Aerospace, Lakewood, CO

Setup and operate Okuma lathes for machining parts in the aerospace industry. Also worked on Mazak machines in the production area to fix faults and tooling issues. Changing out inserts, tool holders, and switching programs in the production environment. Troubleshooting bar feeders and using overhead cranes which loaded bar stock to automatic bar feeders on Okuma lathes.

2018 – 2022

CNC Lead supervisor / Western Precision Products, Tualatin, OR

Manage the production floor along with staff on swing shift. Responsible for the production on DMG Mori horizontal milling machines. Cellular CNC 4-axis horizontal mills, and 3-axis vertical milling machines. Diagnosed CNC program's under MasterCAM. CNC programming and macros.

2011 – 2017

Mechanical and Set-up Technician / Bosch, Charleston, SC

Ensure production efficiency for the automotive parts sector such as brake modules and fuel injectors. Completing P.M's and quality checks such as SPC and Ziess CMM checks. Perform maintenance on machine downtime. Verifying coolant consistency. Experience with robotic assembly equipment. And also stress testing robotic welds. Replacing and troubleshooting of spindles, ball screws, motors, bearings on both single spindle and twin spindle 4-axis horizontal milling GROB CNC machines.

2009-2013

Junior Web Developer / Page 56 Media, N. Charleston, SC

Web development, SEO, and designing logos. Use of various programming languages and also working on UI/UX. Ensured service for directing any issues and troubleshooting applications for clients.

Education

Cybersecurity / Purdue University Global

Currently enrolled at Purdue University Global for Bachelors in Cybersecurity. Date of completion for Bachelors in Cybersecurity is winter 2024.

Cybersecurity / Trident Technical College, Charleston, SC

Completed Associates in Applied Science in Cybersecurity at Trident Technical College in 2022.

Machine Builder / Trident Technical College, Charleston, SC

Apprenticeship graduate through a top tier company Robert Bosch and the United States Department of Labor. Machine Builder card/certificate. Involved extensive training in mechanical, electrical, hydraulic, and pneumatic evaluations. Also learned ladder logic through troubleshooting and reading PLC programs.

Basic Machining and CNC fundamentals / Trident Technical College, Charleston, SC

Learned manual and CNC lathe/milling. MasterCAM training and programming CNC machines.

freeCodeCamp / Online

Currently enhancing my skills in web development with focus on the front end and back end. I have 900 hours into the curriculum. I learned HTML, CSS, Javascript, React, Angular, JQuery, Sass, bootstrap. And currently learning MongoDB.