CHRIS PETTA

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EXPERIENCE

Full-Stack Developer | eTool Developers
MAY 2022 – JAN 2026
- Tech Stack included PHP, JavaScript, HTML, CSS
- Developed UI/UX components to fit client needs
- Modified existing websites to accommodate changing business requirements
- Provided programming guidance and architectural assistance for peers

Paraprofessional | Careerline Tech Center
SEP 2012 – MAY 2022
- Guided students in learning HTML5, CSS3, JavaScript, C# and C++
- Provided HTML/CSS, JavaScript, C++, and C# error resolution support
- Cultivated a positive classroom environment

EDUCATION

Bachelors - Computer Science | Davenport University
2025 – GPA: 3.57

SKILLS

- UI/UX, Web Development
- HTML, CSS, JavaScript
- C# .Net, PHP, MySQL
- Microsoft Word, Excel, PowerPoint
- Git/Github
- CI/CD Pipelines

CERTIFICATIONS

- MTA: Software Development Fundamentals
- Customer Service Specialist
- IC3 Certified
- CompTIA ITF+
- CIW Site Development
- CIW Internet Business
- CIW Network Foundations
- CIW Web Foundations

PROJECTS

Action Trucks Wheel/Tire Configurator

https://www.actiontrucks.com/wheel-tire-configurator

- Created a font end UI/UX for a wheel and tire visualizer using Object Oriented JavaScript, Integrated with the Ridestyler REST API. Heavily utilized asynchronous processes and ajax loading to ensure smooth user experience.

Portfolio Website

https://www.chrispetta.net
https://github.com/cpetta/chrispetta.net

- Wrote HTML, CSS, and JavaScript using modern front end development techniques such as Flexbox and Grid to build a personal portfolio of previous work.

Facial Recognition and WebAuthn Login Application

https://github.com/cpetta/CSCI497_Biometric_Authentication_App

- Created a login page that utilizes facial recognition and the WebAuthn protocol to authenticate users. Implemented using a combination of JavaScript, Python, CSS, and HTML.

Custom Website Development Toolchain

https://github.com/cpetta/sandpaper

- Developed a command-line tool using JavaScript for processing websites before uploading them to a webserver. Assists users with identifying points of improvement, loading bottlenecks, and potential errors.

Huffman Compression Program

https://github.com/cpetta/Huffman_Compression_CSCI312

- Developed a command-line tool with C# for compressing text files using the Huffman encoding algorithm. During this project I learned a lot about binary trees, hash tables, input/output processing, and text file formats.