

Ryan Hurd

Father | Husband | Software Engineer

Winona Lake, IN 46590

rh25170@gmail.com

(260) 580-0407

Willing to relocate: Anywhere

Authorized to work in the US for any employer

Work Experience

Software Engineer

Sweetwater Sound Inc.-Fort Wayne, IN

May 2021 to Present

- Designed, developed, and deployed internal software solutions to support various departments across the organization.
- Applied software engineering principles to identify, troubleshoot, and resolve bugs and performance issues.
- Integrated third-party platforms and services into existing systems to expand functionality and streamline operations.
- Authored and maintained comprehensive technical documentation for both end users and developers.
- Led the development of the Price Management Platform, enabling the Merchandising team to match competitor pricing and generate \$4 million in additional revenue within weeks.
- Implemented the Exemption Certification Management System, saving the Accounting department approximately 40 person-hours in a single week through automation and workflow improvements.

IT Intern

Zimmer Biomet-Indiana

October 2020 to May 2021

- Imaged devices with the proper Windows image.
- Issued devices and accessories to users.
- Delivered devices and accessories to technicians.
- Programs used: ServiceNow, SCCM, Ivanti/LANDesk, SharePoint, Skype, and Excel.

PES Enumerator

United States Census Bureau-Indiana

January 2020 to October 2020

- Surveying individual's door-to-door and/or through observation.
- Input confidential data into online system.
- Log hours using assigned device.

Technology Sales Associate

Staples-Warsaw, IN

January 2018 to May 2019

- Cultivated and maintained strong customer relationships, contributing to high levels of repeat business and word-of-mouth referrals.

- Delivered exceptional customer service by resolving inquiries and concerns efficiently, ensuring a consistently positive customer experience.
- Collaborated with team members to design and implement effective merchandise displays that increased foot traffic and boosted sales.
- Actively participated in ongoing training to remain knowledgeable about product offerings, industry trends, and best-in-class sales strategies.
- Contributed to the Warsaw location achieving regional sales goals, helping it become the top-performing store in the area for multiple consecutive weeks.

Education

Bachelor of Science in Computer Science

Purdue University Fort Wayne-Fort Wayne, IN

August 2019 to May 2021

Associate of Science in Computer Science

Ivy Tech Community College-Fort Wayne, IN

August 2017 to May 2019

Skills

- Git
- PostgreSQL
- Documentation
- Teamwork
- JavaScript
- Retool
- Linux
- Writing skills
- C/C++
- Python
- Delegation
- REST APIs
- Soft skills: Communication
- APIs
- React
- C++
- C#/.Net
- Software development
- MySQL
- User Interface (UI)
- Problem-solving
- Docker
- DataDog
- 4D

- Mentoring
- SQL
- Computer Science

Links

<https://ryan.hurd.cc>

[LinkedIn.com/in/ryan-hurd-b9bbab121](https://www.linkedin.com/in/ryan-hurd-b9bbab121)

<https://github.com/rh7112>

Awards

Most Improved - Fundamentals of Public Speaking

December 2017

During my first semester of college, I was awarded The Most Improved in my class for Fundamentals of Public Speaking.

Certifications and Licenses

PCEP - Python Certified Entry-Level Programmer

September 2021 to Present

Validated core knowledge of Python syntax, data structures, control flow, functions, and error handling. Demonstrates ability to write and understand basic Python programs and apply foundational programming concepts.