Wyatt Revalee

Phone: (618) 553-0037 VV Yall Email: wyatt.revalee@gmail.com

**EMPLOYMENT** 

**Portfolio:** wyatt-revalee.netlify.app **Linkedin:** linkedin.com/in/wyatt-revalee

Software Engineer, Information Technician

Flying S Inc

Aug 2023 - Present

- Full Stack Development: Creation and refactoring of internal software application used for traceability and time tracking of company work orders.

  Refactored existing code which took up 50% less storage space. .NET/C#/WinForms
- Information Technology: Designing and managing interconnected IT systems. Diagnosing and addressing all manner of hardware and software issues.
   Active Directory Administration / Networking
- Cybersecurity: Implementing robust cybersecurity protocols to fortify against digital threats. Training users on proper cybersecurity safety protocols.
   Windows AD, CMMC

Computer Technician

Indiana State University

Sep 2018 - Feb 2020

- Diagnosed hardware and software issues by engaging directly with users, employing diverse software and hardware testing methods for swift resolution.
- Spearheaded the preparation and deployment of machines across campus for faculty and staff, ensuring seamless functionality.
- Proficient in Operating Systems, Computer Repair, Computer Networking, Troubleshooting, Information Technology, and delivering exceptional Customer Service.

Various Positions Multiple Companies Feb 2020 – July 2023

Held various positions over different locations, none with relevance to my software/technology skills.

#### SOFTWARE PROJECTS

Personal Website: wyatt-revalee.netlify.app

All projects use GitHub for version control: <a href="mailto:github.com/wyatt-revalee">github.com/wyatt-revalee</a>

## **Game Development**

- 2D Platformer created with Unity and C#. Multiple levels with some randomization. Hand-drawn assets.
- Balancing multiple scripts and objects in one seamless environment. Nearly every game object has one or more C# scripts attached.
- Utilization of custom data types and classes
- Utilization of JSON data for level loading

## Social Media App

- Developed a web app using React and MongoDB that allows users to connect and make posts for their friends to see.
- RESTful API connecting front end to MongoDB
- Users can upload images and text for posts, follow friends to see them on their feed, customize their accounts, etc.

# **Author Identification - Data Science**

- A project that aims to determine if a book is written by a certain author depending on word usage.
- Created with Python, Pandas, and Jupyter Notebook.

### **EDUCATION**

Terre Haute, IN

Indiana State University

Aug 2018 – May 2023

- Major: Computer Science, B.A.
- Programming Coursework: Discrete Structures, Systems Programming, Software Engineering, Systems Programming, Object Oriented-Programming
- Extra-curricular: Pi Kappa Alpha, Volunteer Work

### **SKILLS**