

# Riley Dorrington

**Location:** New Port Richey | **Phone:** (607) 744-2617 | **Email:** rwdorrington@gmail.com **Portfolio:** <https://feashliaa.github.io/> | **LinkedIn:** [linkedin.com/in/riley-dorrington-946132197](https://linkedin.com/in/riley-dorrington-946132197)

## Professional Summary:

Software Engineer with experience designing, building, and deploying full-stack applications using modern frameworks and cloud-based tooling. Comfortable working across backend systems, user-facing features, and automation workflows. Strong foundation in software engineering fundamentals, collaborative development, and delivering maintainable solutions from concept through deployment.

## **Technical Skills:**

**Primary Languages:** Python, JavaScript, SQL, HTML, CSS

**Familiar With:** Java, C++, C#, PHP, Visual Basic

**Frameworks & Libraries:** Flask, React, Node.js, Selenium, Apache Tomcat, JSP

**Tools & Cloud:** Git, Docker, GitHub Actions, Azure, MySQL, VS Code, Visual Studio, Figma

**Practices:** Agile/Scrum, CI/CD, RESTful API Design

## **Experience**

### Assistant Rural Carrier – United States Postal Service, Binghamton, NY (Nov 2024 – May 2025)

- Maintained a 100% safety record while delivering to over 100 addresses per route.
- Collaborated with maintenance staff to ensure vehicle compliance and operational efficiency.
- Managed delivery logistics under strict deadlines, reinforcing attention to detail and reliability.

## **Academic & Independent Projects:**

### Job Application Dashboard – Full-Stack Web App (Flask, JavaScript, Bootstrap, SQL, GitHub Actions)

- Designed and built an end-to-end job aggregation platform collecting 50,000+ listings from over 4,000 companies.
- Developed a Flask REST API supporting dynamic filtering, job status tracking, and resume-to-job scoring using TF-IDF keyword matching.
- Deployed a lightweight CI/CD-driven version via GitHub Actions; containerized the full system with Docker for consistent local and cloud execution.

### Discord Bot for Automated Reddit Scraping (Python, Selenium, Azure, Docker)

- Built and deployed a Discord bot that automated Subreddit scraping and media delivery, reducing manual content curation from hours to minutes.
- Deployed using Docker containers on Azure Cloud, enhancing uptime and scalability for users.

### Provisio Hotel Booking Platform - Capstone Project - (PHP, JavaScript, SQL) - Bellevue University

- Designed and implemented a full-stack hotel booking platform with secure reservation management and intuitive user flows.
- Collaborated within a multi-developer Agile team using Scrum, weekly sprints, and daily stand-ups.
- Delivered tested features on schedule while coordinating requirements, debugging, and integration across the team

## **Education:**

### Bellevue University - Bachelor of Science in Software Development | GPA: 4.00 | Graduated: Sep 2023

**Relevant Coursework:** Server-Side Scripting, Server-Side Development, DevOps, Advanced Java Programming, Capstone in Software Development

### Broome Community College – Associates in Computer Information Systems | GPA: 3.62 | Graduated: Aug 2021

**Advanced Courses:** Database Systems, Data Structures and Algorithms, Microprocessors and Assembly Language