

Brayden Wickel

Python Developer | Junior Software Developer (Co-op)

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[LinkedIn](#) | [Portfolio](#)

Professional Summary

Motivated Python Developer with strong programming fundamentals, academic exposure to Flask and FastAPI, and hands-on experience in web development, SQL, and containerized AI agent deployments. Known for adaptability, attention to code quality, and clear technical communication. Committed to delivering scalable and clean code solutions that align with organizational goals in building automation and smart systems.

Core Competencies

- Python Web Development (Flask, FastAPI – academic exposure)
 - Front-End Development (HTML, CSS, JavaScript)
 - SQL & Relational Databases
 - Docker & Containerization
 - Local AI Agent Development (GenAI, LocalAGI, LLM integrations)
 - Linux Environments & CLI Tools
 - Programming Fundamentals & Debugging
 - Version Control (Git)
 - System Design & Architecture Fundamentals
 - Documentation & Technical Communication
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Technical Projects & Experience

Independent AI & Software Development Projects

- Developed local AI agent platforms integrating GenAI and LLMs within containerized environments using Docker.
- Designed, deployed, and optimized Python-based REST APIs for local inference tasks.
- Built interactive web interfaces with HTML, CSS, and JavaScript for AI tool integrations.
- Implemented SQL database connections to store and retrieve structured data for web applications and competition projects.
- Practiced and refined debugging techniques across backend and front-end components in personal and academic projects.

Arthur J. Gallagher & Co.

Tier 2 Specialty Service Desk Analyst

Remote (US) | Mar 2022 – Present

- Automated workflows using PowerShell and Power Automate to integrate ITSM processes, reducing QA processing times by 75%.
- Delivered advanced troubleshooting and root cause analysis for enterprise software environments.
- Provided white-glove technical support to senior staff, maintaining top 1% performance metrics.

Previous Technical Support Roles

Tier 1 & 2 roles at CTG, Continuum, and Teleperformance between 2018-2021 focusing on user support, troubleshooting, and efficient issue resolution.

Education

Bachelor's in Cyber Security Programming (In Progress)

DeVry University | Expected Nov 2025

Associate's in Information Systems & Programming

DeVry University | Apr 2024

Certifications

- CompTIA Security+
 - CompTIA Network+
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Professional Development

- Participated in competitive programming and CTF environments involving SQL queries, web app development, and PCAP analysis.
- Studied microservices, container orchestration, and cloud deployment concepts via personal projects.