

Richard Glover

SOFTWARE ENGINEER · WEB DEVELOPER

📞 (770) 508-7634 | ✉️ rwylieg@gmail.com | 📱 [wylieglover](#) | 🌐 [wylieglover](#)

EXPERIENCE

Self-Employed

Remote

FREELANCE WEB DEVELOPER

January 2023 - Present

- Designed and developed custom websites for various small businesses using React.js and Django, enhancing client online presence.
- Implemented responsive design principles, resulting in a 25% increase in mobile user engagement.
- Collaborated with clients to gather requirements, ensuring projects met their specific needs and objectives.

TECHNICAL SKILLS

Programming	Python, JavaScript, Java, HTML, CSS, C/C++, Rust
Front-End	React.js, Vue.js, Bootstrap, Tailwind CSS, Qt
Back-End	Django, Flask, Node.js
AI/ML	PyTorch, TensorFlow, Keras, Scikit-learn, CUDA, cuDNN, TensorRT, NCCL, RAPIDS
DevOps	Git, GitHub, GitLab, Bitbucket, Selenium, Cypress, Jest, Mocha
Databases	Vector Databases (Pinecone, Faiss), MySQL, PostgreSQL, SQLite

EDUCATION

Georgia Southern University

Statesboro, GA

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

2019 - 2023

CERTIFICATIONS

NVIDIA

NVIDIA CERTIFIED ASSOCIATE USING GENERATIVE AI LLMs

July 2024

- Completed foundational training in Rapid Application Development with Large Language Models
- Mastered End-to-End Data Science Workflows
- Completed Getting Started with Deep Learning
- Finished Introduction to Transformer-Based NLP

PERSONAL PROJECTS

VizDataAcademy.com

DEVELOPER

- Developed an interactive web app to teach 100+ middle school students data manipulation through visualizations.
- Utilized React.js and Django to build a responsive and user-friendly platform.

Portable Executable File Parser

LEAD DEVELOPER

- Engineered a tool for analyzing and debugging binary code files, streamlining reverse engineering workflows.
- Implemented features that reduced debugging time by 30% using Python and C++.

Personal Projects Portfolio

DEVELOPER

- Created YouTube Clip Scraper: A Python-based automation tool using Selenium to compile video content.
- Developed Twitch Chat Bot: A real-time engagement tool for tracking and displaying game metrics.
- Built WylieGlover.com: Personal portfolio website showcasing projects and achievements.