

Dylan Carder

678-662-6684 | williedylancarder@gmail.com | <https://www.linkedin.com/in/dylan-carder/>

PROFILE

Software Engineer; I graduated from Kennesaw State University in December of 2024. I have previously utilized the Object-Oriented Programming and Procedural Programming paradigms with languages such as C#, Java, and Python. I am familiar with the backend frameworks Flask and FastAPI as well as the container engine Docker. My portfolio can be found at <https://williedylancarder.wixsite.com/portfolio>.

EDUCATION

Kennesaw State University

Kennesaw, GA

Bachelor of Science in Software Engineering, Minor in Computer Science

Jan. 2022 – Dec. 2024

- Relevant Courses: Application Domain, Project Management, Testing and QA, Systems Requirements, Architecture & Design, Database Systems, Operating Systems, Computer Organization & Architecture, Data Structures

Chattahoochee Technical College

Marietta, GA

Associate of Applied Science in Interdisciplinary Studies

Jan. 2019 – Dec. 2023

- Relevant Courses: Program Design & Development, Technical Communications, Calculus I & II

EXPERIENCE

Independently Contracted Software Developer and AI Trainer

Jan. 2024 – Present

DataAnnotation

Remote

- Compared AI model generated programming responses to complex prompts
- Refined AI provided programming response to train Large Language Models (LLMs)
- Developed and Refined AI API calls to increase grounded-ness and accuracy of responses

Administrative Assistant

Jun. 2023 – Aug. 2023

Tranquil Life Counseling Center

Hiram, GA

- Maintained several lists of clients and information securely
- Provided excellent customer service in person and on the phone
- Performed duties successfully under stress

PROJECTS

Halo, a Volunteer Management Application | *FastAPI, React, PostgreSQL, Docker*

Aug. 2024 – Nov. 2024

- Designed and implemented a 3-tier, full stack application with React.js, FastAPI, and PostgreSQL (FRP) tech stack, containerized with Docker for ease of deployment
- Implemented integration with Google Sign On for single set of credentials
- Automated Testing with 'pytest', a Python testing framework
- Co-lead a team of 5 engineers, maintaining consistent meeting and work schedules
- Utilized a modified Agile methodology to deliver the product in a set of 3 sprints

JustTheWeather | *JavaScript, CSS3, HTML 5.0, RESTful APIs*

Jan. 2024 – May 2024

- Lead a team of 4 engineers, maintaining consistency and ensuring quality of work
- Designed and developed with a modified Agile methodology in several week sprints
- Utilized OpenWeather's RESTful APIs to provide up-to-date weather information
- Provided just weather information requested without unnecessary interruption within 1 second

TECHNICAL SKILLS

Languages: Python, C#, Java, SQL (Postgres), JavaScript, HTML, CSS

Frameworks: FastAPI, Flask, React

Developer Tools: Git, Docker, VS Code, Visual Studio, Eclipse