AMANDA WOOD

New Port Richey, FL

www.amandacwood.com ⬦ (408) 621-5791 ⬦ amandacmwood@gmail.com

EDUCATION

University of Florida   *Graduating 2026*
Bachelors of Computer Science
3.85 GPA

Harvard CS50   *October 2023*
Earned Certificate of Completion

PROJECTS

DrainageProfessional.com - Chat Widget and Website Redesign
Created responsive, AI-powered chatbot for local drainage company. Integrated HTML and CSS widget into site which calls a REST API trained on company data using OpenAI and Langchain. Completely redesigned website using Wordpress Elementor with customized CSS and Javascript. Increased company's service inquiries and requests from commercial developers.

MyRecipeGPT.com - Web Application
Designed, implemented, and deployed a Python Flask application on AWS, including SQL database architecture, account management, and integration with external APIs for data retrieval. Allows users to set preferences and generate personalized recipes from OpenAI.

Django Conversational API and CRM Dashboard
Developed experience in Django framework and object relational mapping with MySQL database fields. Designed an API for interactions with company chat widgets with Twilio integration for inbound phone calls, voicemails, and text messages with frontend dashboard to visualize data

WORK EXPERIENCE

Drainage Professional   May 2023 - January 2024
Contract Developer and Marketing Coordinator

· Redesigned company website and created website chat widget. Managed email campaign for Google Reviews. Set up email and text message automation in GoHighLevel.

MyChurchWebsite.net   July 2022 - February 2023
Remote Customer Support Specialist

· Provided phone customer support for speciality website hosting business. Addressed technical issues such as DNS management and data recovery. Performed cold calls for new products and services.

RootedInAbundanceFarm.com   March 2022 - June 2023
Social Media Manager

· Designed social media content and strategies to grow accounts on Pinterest and Tik Tok. Built 3k+ email list from free downloadable content which yielded thousands in sales of digital products.

TECHNICAL STRENGTHS

Programming	Python, MySQL, Sqlite3, C, HTML/CSS
Software & Tools	MS Office, Excel, Adobe Photoshop, Adobe Premiere, AWS