Wendolee Villegas

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EDUCATION

University of Texas at Arlington

Arlington, Texas

Bachelor of Science in Computer Science

August 2021 - December 2025

GPA: 3.0

TECHNICAL SKILLS

Spoken Languages: English, Spanish

Programming Languages: C, Python, Java, C++

Developer Tools: GitHub, Visual Studio Code, Sublime Text, Google Colab

PROJECTS

UTA Grades | GitHub Codespace, HTML, Tailwind CSS, Next,js, Firebase, Figma

September 2024 – Present

- Building an open-source professor rating website using data from 2017 onward with a team of 20 developers
- Self-assign GitHub issues, resolve them, and submit pull requests for leader approval to ensure smooth integration
- Improving UI through tech stacks, creating responsive, user-freindly designs
- Currently slated to be in development for an academic year, targeting launch before Spring 2025 registration

Simple Unix Shell | C, GitHub Codespace, Visual Studio Code

September 2024

- Developed a command line interpreter in C to further understand shell architecture and process management
- Implemented core functionalities, as well as user input commands with tokenization and parsing
- Supported interactive and batch modes for user input by integrating file I/O, and output direction with error handling

Pattern Recognition - OurCS@DFW | Matplotlib, Numpy, Keras, Tensorflow, Google Colab February 2024

- Developed basic machine learning techniques consisting of neutral networks, and nearest neighbor classification
- Rapidly applied techniques using Python and Google Colab, focusing on letter and face recognition
- Gained basic experience with Keras and Tensorflow to train neural networks for pattern recognition applications
- Developed problem-solving abilities by applying machine learning methods to real-world data sets

EXPERIENCE

College at Home Advisor

May 2023 – July 2023

Apple

Remote

- Quickly delivered technical remote support to customer's devices which included iOS, iPhones, and iPads
- Efficiently managed customer inquiries, handling 15+ calls daily within a minute of each other
- Adapted swiftly to new software updates and tools, ensuring profiency in the latest Apple products and services
- Utilized problem-solving skills to diagnose and resolve issues, earning 80%+ customer satisfaction ratings

Organizations

Association of Computer Machinery Member	September 2024 – Present
Society of Women Engineers Member	September 2024 – Present
Society of Hispanic Professional Engineers Member	September 2024 – Present
Students in Computing and Artificial Intelligence Member	September 2024 – Present