

Wendolee Villegas

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EDUCATION

University of Texas at Arlington, Arlington TX

Bachelor of Science in Computer Science

December 2025

GPA: 3.0

EXPERIENCE

College at Home Advisor

Apple

May 2023 – July 2023

Remote

- Delivered quick 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 proficiency in the latest Apple products and services
- Utilized problem-solving skills to diagnose and resolve issues, earning 80%+ customer satisfaction ratings

PROJECTS

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

September 2024 – Present

- Building a cross-functional professor rating website using real 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-friendly designs
- Currently slated to be in development for an academic year, targeting launch before Spring 2025 registration

Image Segmentation - Students in Computing and AI | PyTorch, U-Net

September 2024 – Present

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Simple Unix Shell | C, GitHub Codespace

September 2024

- Created a command line interpreter in C to further understand shell architecture and process management
- Built features like command execution, pipelining, and I/O redirection, creating a responsive and efficient shell
- Implemented file I/O and error handling to support both interactive and batch modes for user input

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

February 2024

- Developed basic machine learning techniques consisting of neural networks, and nearest neighbor classification
- Implemented using Python and Google Colab, focusing on optical character recognition and digit recognition
- Gained experience with Keras and Tensorflow to train neural networks for pattern recognition applications
- Trained model in a supervised, professor-led environment on the MNIST dataset, achieving 97% accuracy

TECHNICAL SKILLS

Spoken Languages: English, Spanish

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

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

ORGANIZATIONS

Association for Computing Machinery, Member

Society of Women Engineers, Member

Society of Hispanic Professional Engineers, Member

Students in Computing and Artificial Intelligence, Member