

AVA BENDER

Data Scientist

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🔗 <https://github.com/abender2022>

@ avabender@aol.com
in ava-bender



WORK EXPERIENCE

Lighting Technician and Production Carpenter

Wizard Connection

📅 February 2022 – Ongoing 📍 Orlando, FL

- Soldered wires to LED light strands
- Programmed Lights
- Worked on projects and helped to build items and buildings for Halloween Horror Nights

Floor Associate

HomeGoods

📅 May 2021 – March 2022 📍 Dr Phillips, FL

- Worked on the cash register
- Maintained a clean store
- Stocked and re-organized shelves

Team Member

Huey Magoo's

📅 June 2020 – January 2021 📍 Ocoee, FL

- Worked on the cash register
- Bagged food orders
- Cleaned restaurant and restocked items

PROJECTS

Project 1

SafeGlow

Founded SafeGlow Solutions, a hypothetical company leveraging AI technologies like AlexNet and YOLOv5 for detecting lit candles to boost fire safety. This concept device aims to minimize fire risks through real-time alerts and smart home integration, demonstrating AI's role in enhancing home safety.

HTML Projects

• Jumping Game

Developed a straightforward game that challenges you to leap over obstacles by pressing the space bar.

• Stranger Things Quiz

Developed a "Stranger Things" themed trivia quiz that instantly informs you whether your responses are correct or incorrect, and displays your total score at the end.

• Coin Flipper

Developed a straightforward coin flipper application that randomly selects between heads and tails.

ACHIEVEMENTS



President's List Florida Atlantic University

Spring 2023, Fall 2023, Spring 2024



President's List Valencia College

Fall 2020, Spring 2021, Fall 2021



Selected for All-District Soccer Team

2018-2022

SKILLS

Engineering Fundamentals

Engineering Graphics (Solidworks)

Python

R Studio

SQL

Excel

Word

Power Point

Google Colab

Soldering

HTML and CSS

Relational Algebra

EDUCATION

B.S. in Data Science and Analytics

Florida Atlantic University,

📅 August 2022 – Expected August 2025

GPA: 3.701

Dual Enrollment

Valencia College

📅 August 2020 - May 2022

GPA: 3.914

High school diploma

Orange County Home Education Program

📅 August 2018 – May 2022

Unweighted GPA: 3.9

INTERESTS

- Soccer • Ice Hockey • Roller Hockey
- Embroidery • Lego Enthusiast
- Customizing tennis shoes
- Costume making
- Building and Painting items
- Ministry team for RUF (Reformed University Fellowship)