

Angela Marie Abrea

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EDUCATION

University of Houston

Bachelor of Science in Computer Science

Houston, TX

Aug. 2023 – N/A

San Jacinto College

Associate's in Science

Houston, TX

Aug. 2020 – May 2023

EXPERIENCE

STEM Volunteer

Sebaus Foundation

March 2024 – Present

Houston, TX

- Commitment to fostering diversity and inclusion in STEM education by creating an inclusive and welcoming learning environment for all children
- Ability to communicate complex STEM concepts clearly and engagingly appropriate for children's understanding.
- Experience collaborating with other volunteers, educators, or organizations to deliver STEM programs and initiatives for children.

Delivery Driver

Domino's

Nov. 2020 – Jan. 2021

Houston, TX

- Communicated clearly for solid connections with established customers to promote new products
- Collected tips from customers through hands-free electronic methods.
- Offering information to customers about food products to up-sell items promoted in-store.

Server

Sakura Japanese Steakhouse

Jan. 2021 – Feb 2021

Houston, TX

- Interacted directly with colleagues and customers to fulfill restaurant goals
- Ability to maintain focus and productivity in various work settings
- Comfortable with standing or walking as needed for extended periods of time

PROJECTS

AI Age Predictor | *Python, Pytorch, Github*

Feb 2024 – March 2024

- Developed to scan by facial recognition to produce predicted age
- Undertook related studies or enrichment in machine learning as appropriate to the specific objectives of the project
- Collaborated with fellow team members to verify aspects of code were running correctly
- Consistently engaged in self-learning and attended workshops to enhance technical skills to strengthen project performance

STEMinist Educational Gaming Website | *HTML/CSS, Github*

March 2024 – May 2024

- Developed educational website with mini-games that teach children/teens about women who have contributed to STEM/CS
- Strong project development and planning skills during website development
- Self-motivated and able to work independently as required on my respective section of development
- Proven ability to understand and follow complex, detailed technical instructions in team and independent settings

TECHNICAL SKILLS

Languages: Python, C/C++, HTML/CSS, R-Studio

Developer Tools: VS Code, Visual Studio, PyCharm

ORGANIZATIONS

CodeCoogs

CougarAI