



Hailey R. Thomas

(832) 819-1281 | haileyrthomas01@gmail.com | <https://www.linkedin.com/in/haileyrthomas01> | Houston, TX

SKILLS

Software: Microsoft Office (Word, Excel, PowerPoint, Access), Adobe Premiere, Photoshop, After Effects, Eclipse (Java), IDLE (Python), Astah (UML), VS Code (HTML5 & CSS), ArcMap, Oracle SQL Developer, HeidiSQL

Programming Languages: JavaScript, Java, Python, SQL, HTML5, CSS

CERTIFICATIONS

Accenture Data Analytics and Visualization Virtual Experience

May 2023

PwC Switzerland Power BI Virtual Case Experience

May 2023

EDUCATION

Bachelor of Science, Computer Science

May 2025

Geographic Information System (GIS) Minor

University of Houston – Clear Lake, Houston, TX

GPA: 3.22

Relevant Coursework: Design of Database Systems, Data Structures, Web App Development, Computer Organization and Assembly Language, Computer Science I & II, Probability and Statistics for Scientists and Engineers

Associate of Arts, General Studies Cum Laude

May 2023

Alvin Community College, Alvin, TX

Activities and societies: Phi Theta Kappa Mu Upsilon Chapter (February 2019 – May 2021)

Relevant Coursework: Learning Framework, Business Computer Applications, Public Speaking

PROJECTS

Girl Scouts of San Jacinto Council Gold Award – “Petextrian Safety”

October 2021

- <https://www.petextriansafety.com/>

“GIS StoryMaps - The Brief History of Hip Hop”

Summer 2019

- I attended a summer program, learned about GIS, and created a StoryMaps project about random topics.

Tkinter with Python

December 2021 – June 2023

- I created a To Do List, a Tic Tac Toe game, a Hang Man game, a Rock Paper Scissors game, a Pong Game, and a Calculator using Python.

EMPLOYMENT

Power Delivery – Tech Support Intern

May 2023 – August 2023

Mississippi Power Company – Gulfport, MS

- Used DistGIS to assist in creating, maintaining, and validating the accuracy of reports and work orders.
- Posted updates to the Distribution GIS database.
- Created specialized map products.
- Reconciled data conflicts.
- Created queries on Oracle SQL Developer using SQL.
- Assisted in installing software and hardware troubleshooting of field mobile computers.

Sales Representative

January 2010 – May 2022

Girl Scouts of San Jacinto Council – Houston, TX

- Merchandised Girl Scouts specific products, Fall Products and Cookies.
- Assisted customers in understanding various products.
- Hosted cookie booths to promote Cookies.
- Established and maintained a relationship with customers, while providing outstanding customer service.

ORGANIZATIONS

National Society of Black Engineers (NSBE)

August 2021 – Present

Society of Women Engineers (SWE)

January 2022 – Present

Association for Computing Machinery for Women (ACM-W)

April 2023 – Present

Girl Scouts of San Jacinto Council

March 2009 – August 2022