

Gabriele (Gabi) Norsworthy

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EDUCATION

Texas A&M University, College Station, TX
Bachelor of Science in Computer Science, Minor in Sociology

December 2020
GPA: 3.787

SKILLS

Programming: Python | C++

Web Development: HTML | CSS | JavaScript | PHP | Bootstrap | jQuery | WordPress (.org)

Technologies and Tools: Git | VS Code | Tableau | SharePoint

EXPERIENCE

American Airlines, Technology Co-Op, Irving, TX January 2020 – August 2020

- Designed and developed website that allowed users to search, sort, and filter around 3000 aircraft certificates based on associated metadata.
- **Technologies:** HTML, CSS, JavaScript, List.js, Bootstrap 4

PepsiCo, IT Intern, Plano, TX May 2019 – August 2019

- Increased speed of analyzing PepsiCo's Amazon chargebacks by 20-fold by creating an auto-fill Excel database and utilizing PepsiCo's RPA for reading barcodes.
- Reduced PepsiCo's Security Engineering Review from 60 days to 30 days by applying the Lean Six Sigma Kaizen methodology to the original process.

Texas A&M University, Peer Teacher, College Station, TX August 2017 – December 2019

- Facilitated in-class activities twice weekly for a class of 100 students learning the basics and applications of programming languages (Python, MATLAB).

PROJECTS

Darnell Monuments Website, Individual Spring 2020

- Designed and developed custom website and WordPress theme for Darnell Monument client.
- **Technologies:** HTML, CSS, Bootstrap, PHP, Figma (design)

Color Spectrum Sort, Individual Summer 2020

- Interactive visualization of bubble, merge, and heap sort based on color HSL values.
- **Technologies:** HTML, CSS, JavaScript, React

Portfolio Website, Individual Summer 2020

- Designed and developed portfolio website to further explore the field of web development.
- **Technologies:** HTML, CSS, JavaScript

GUI Computer Puzzle, Team Fall 2017

- Graphical user interface sliding puzzle constructed using C++.
- Wrote code for storing user data and updating high scores and usernames and assisted with code reviews.

LEADERSHIP

MSC Aggie Leaders of Tomorrow, TAMU August 2016 – May 2019

Executive Director, May 2018 – May 2019

- Managed \$4,500 budget, 4 staff members, and 20 team members to plan overnight leadership retreat incorporating speakers, service projects, and leadership development activities.

Assistant Director, May 2017 – May 2018

Committee Member, September 2016 – May 2017

Fish Camp, Counselor, TAMU February 2017 – October 2019

- Served as resource for freshmen transitioning into their first semester of college at A&M.