

Emma Henderson (she/her)

Full Stack Web Developer | Software Engineer

Denton, TX | 936-662-5774 | emmaf.henderson@outlook.com | [GitHub](#) | [LinkedIn](#)

TECHNICAL SKILLS

Front End: React.js, Redux, Hooks, Context API, Jest, Cypress, Yup, Axios, JavaScript, HTML, CSS

Back End: Node.js, Express, SQL, SQLite3, Knex.js, Bcryptjs, GitHub, VS Code, Vercel, Heroku

Additional: Algorithms, Amazon Workspace, Architecture, Auth0, Debugging, Deployment, Postman API

PROJECTS

Minesweeper, Full Stack Developer – React | Express | Knex

[GitHub](#)

- Created a fully working minesweeper clone in React using sprites and arrays to allow for seamless playing
- Created the back end and added an API to help with rendering high score data from a SQL database, developing it using knex, and passing custom game board information to the client

Human Rights First Asylum Report Grant Rate Tracker, Full Stack Developer – React | Node

[GitHub](#)

- Created a landing page for users to arrive at that showcases graphics and qualitative data
- Fixed the original axios calls and integrated the external API to successfully route the graphical data
- Implemented Auth0 to create an external user authenticator to allow users to download data and login

Back End Web Authentication API, Full Stack Developer – Express | Knex

[GitHub](#)

- Created a database to store user information to be fetched for web authentication
- Implemented a working API login feature that tests user passwords against hashed passwords using bcryptjs

EXPERIENCE

Bank of New York Mellon, Ft. Worth, TX – Trade Operator Intern

September 2022 – January 2023

- Spearheaded the loan settlement procedures in Wall Street Office of 250 settlements on average each day, handling a total average of over 300 million dollars daily.
- Assisted in the reconciliation procedures of loans through ReconNET to settle improper trades and assist with the upkeep of loan settlement procedures within the institution.
- Conducted the month end report and rollover procedure of roughly 1000 sell side loans

Deloitte University, Westlake, TX – Market Server

March 2022 – September 2022

- Handled interpersonal communication skills with an average of 200 guests per day, receiving positive feedback for my efforts and aiding their needs and doing what I could to make their stay as comfortable as possible.
- Honed interpersonal communication and people skills in a fast-paced work environment to guarantee a smooth flow of information from client to personnel.

University of North Texas, Denton, TX – IT Technician Level 1

August 2019 – January 2022

- Provided technical support on Adobe Creative Cloud, Microsoft Suite, Solstice, and Zoom to 8 classes weekly
- Facilitated remote technical assistance during the COVID-19 pandemic

EDUCATION

BloomTech Student of the Full Stack Web Development Program

May 2023 – October 2023

University of North Texas Bachelor of Business Administration in Finance

Graduation Date: December 17, 2022