

CARSON CROW

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Austin, TX

Website
LinkedIn
GitHub

EXPERIENCE

Capitol Services Inc.

IT Liaison & Customer Service Representative | October 2019 - August 2022

- ❖ Constructed and maintained new department resource web pages used continuously by dozens of colleagues
- ❖ Proposed design specs and feedback to developers updating internal software at daily scrum meetings
- ❖ Communicated developer progress to upper management team and relayed back business requirements
- ❖ Managed relationships with hundreds of clients and coordinated completion of orders with team members
- ❖ Became the top performing service representative during our busiest and most lucrative years on record

Records Researcher | May 2019 - October 2019

- ❖ Prepared reports from state database queries according to client specifications
- ❖ Ensured accuracy and swift turnaround of results through meticulous attention to detail and efficient workflow

University of Texas at Austin

Normandy Scholars Assistant Coordinator | May 2017 - May 2018

- ❖ Coordinated World War II study abroad program with professors, students, and other history department staff
- ❖ Created and maintained databases of alumni/donors/students in Excel and FilePro
- ❖ Managed program email, social media, and communications with students, faculty, and donors

PROFESSIONAL DEVELOPMENT

Web Development, Algorithms, & Data Structures | August 2022 - February 2023

- ❖ Independent 'bootcamp' study to hone professional skills and pivot into a fully technical role
- ❖ Audited course materials available online through UC Berkeley, the University of Helsinki, and Udemy
- ❖ Built personal projects demonstrating understanding of modern full stack development and OOP

PROJECTS

GhostWriter

- ❖ Full stack web app with React front-end and Express back-end
- ❖ Custom text suggestion algorithm predicts next word using a 'seed' data set
- ❖ Search and fetches texts from Project Gutenberg, a free online library, which are then processed server-side

Pigment

- ❖ Customizable particle painting web app built with vanilla JS
- ❖ Clean menu system and performance optimizations allow for riveting controlled chaos

GitBean

- ❖ Implementation of the Git VCS in Java CLI supporting essential repo commands
- ❖ Tracks commit tree and versioning in efficient serialized file structure

EDUCATION

The University of Texas at Austin

B.S., Mathematics | B.A., Plan II Honors | B.A., History | Normandy Scholar

SKILLS

JavaScript - 10 years

React / Redux - 2 years

Node.js / Express - 2 years

Java / SQL - 10 years

Maven / JUnit - 2 years

MongoDB / NoSQL - 2 years

Python - 6 years

Git / Github - 2 years