

Nicolas Horton

Software Engineer

Houston, TX | 832.244.2557

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EDUCATION

DigitalCrafts | *Certificate in Software Development* | Houston, TX May 2023 - Present
Software engineering training program covering full stack development.

University of Houston, C.T. Bauer College of Business | *BBA, Management Information Systems* August 2018 - December 2021
Honors: Magna Cum Laude

TECHNICAL SKILLS

• JavaScript, Node.js, React, Express, PostgreSQL, Sequelize, Bootstrap, HTML, CSS, Git, GitHub

PROJECTS

MaraudersMemoir | <https://maraudersmemoir.onrender.com> | <https://github.com/Nic-Horton/MaraudersMemoir> October 2023

- Built to be a Harry Potter search engine that sources information on characters and spells from external data APIs.
- Implemented React Query to enable infinite scrolling, enhancing the user experience.
- Designed and integrated a Quote of the Day feature that leverages local storage, providing daily quotes from the Harry Potter series.
- Demonstrated expertise in combining external data sources with modern web technologies to deliver a user-friendly platform.

ShelfMate | <https://shelfmate-io.onrender.com> | <https://github.com/Nic-Horton/shelfmate> September 2023

- Member of a 3-person development team building an inventory management system, to facilitate easy tracking and management of pantry items by implementing full CRUD functionality for adding, editing, and deleting items.
- Integrated secure user authentication with bcrypt-encrypted passwords.
- Utilized PostgreSQL and Sequelize for robust database management.
- Employed session stores and cookies for seamless data persistence during user sessions.
- Designed a responsive user interface using Tailwind CSS.

EXPERIENCE

Orangetheory Fitness | *Member Experience Sales Associate* | Friendswood, TX June 2021 – Present

- Engaged with 400+ members, resolving technical issues and providing exceptional service.
- Collaborated with my team to ensure business procedures and exceeded performance targets.

Cardinal Financial | *Loan Partner – Internship* | Houston, TX May 2020 – August 2020

- Guided clients through the loan application process, ensuring clarity and efficiency.
- Managed loan applications in the Octane database with meticulous attention to detail and maintained data in Excel for optimal workflow.
- Established an effective client communication network.

LEADERSHIP & PROFESSIONAL DEVELOPMENT

Kappa Sigma Fraternity | *Risk Management Chairmen* | Houston, TX August 2018 – August 2020

- Developed and implemented event guidelines, ensuring compliance with university standards.
- Resolved member incidents through case-by-case analysis.

The Seal Legacy Foundation | *Volunteer Host* | Houston, TX May 2019

- Provided seamless event check-in and seating using the iSolve application.
- Managed and supervised live auctions, ensuring a smooth and engaging experience for 150+ guests.