

Steven Tan

Houston, TX
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Summary

Motivated Data Specialist and Computer Information Systems graduate with a focus on full-stack web development. Experienced in leveraging technology and data to design innovative, user-focused web solutions. Skilled in collaborating across teams and departments to deliver impactful results.

Education

University of Houston
Bachelor of Science (BS): Computer Information Systems
GPA: 3.45

Houston, TX
May 2024

Skills

Languages: English, Vietnamese, Python, JavaScript, HTML, C++, CSS, Vue JS, React JS, Git

Database Systems: MySQL, SQLite, SQL Server Microsoft Access, MongoDB

Tools: Microsoft Office, Tableau, PeopleSoft, Microsoft Azure

Projects

[AggieGrade – Texas A&M Grade Distribution Data Application](#)

August 2024 - Present
College Station, TX

Lead & Developer

- Developed a site to visualize all past TAMU course information
- Implemented a scalable backend to accommodate large datasets, enabling users to compare trends efficiently.
- Collaborated with multiple departments, including academic offices and IT services to acquire and maintain accurate datasets.

[LV Nails & Spa – Full-Stack Application](#)

August 2022
Sugarland, TX

Project Lead

Sugarland, TX

- Boosted customer engagement by 20% through enhanced user experience and system optimization
- Deployed a frontend application on AWS server with MYSQL, utilizing Express.js and Python for backend
- Led an 8-member team to digitize and optimize customer record-keeping, reducing user error by 57%

Experience

[Bettencourt Tax Advisors, LLC](#)

May 2019 – August 2020
Houston, TX

Records Management Specialist

- Administered comprehensive administrative support for over 10 staff members
- Reviewed and processed over 1000 dockets monthly with 98% accuracy.
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[University of Houston Department of Modern & Classical Languages](#)

October 2019 – February 2020
Houston, TX

Administrative Events Coordinator

- Organized departmental events, including seminars, workshops, and conferences
- Coordinated event logistics such as venue booking, catering, and guest invitations
- Mediate communication & coordination between students, teachers, and departmental staff