

Yash Varma

(281) 624-9638 | yashvarmatx@gmail.com | [LinkedIn](#) | yashvma.com

Education

The University of Texas at Dallas, Richardson, TX – 3.81 GPA

May 2025

B.S. in Computer Information Systems & Technology

Product Development Focus

Honors

Ray Hemmig Leadership Scholarship, Natl. Awards: American Legion Military Excellence, Tuskegee Airmen Inc.

Skills

Languages/Concepts: JavaScript, HTML/CSS, Python, Flask, Selenium, Java, SQL, Object-Oriented Programming, Agile
Systems/Programs: AWS Lambda, DynamoDB, Linux, Power BI, Tableau, WordPress, MS Office, Adobe CC, Jira

Work Experience

ConocoPhillips

Houston, Texas

App Development & Business Analysis Intern

May 2024 – July 2024

- Led 12 interns through informal mentorship as a returning intern, and serve as the point of contact with leadership.
- Identified change requests and create mockups with Adobe XD, demonstrating streamlined user experience by 30%.
- Pioneered company's first citizen development dashboard, laying foundation for tracking and scaling new program.
- Presented a technical requirements document to BUs using Agile methods to manage workflow and ensure alignment.

Red Brick Family

Remote – Houston, Texas

Technology Services & Web Design Admin

January 2018 – Present

- Architect and design 4 web systems with modular functions and content management features, including e-commerce.
- Digitize registration forms, reducing registration time by 50% and streamlining processes for over 100 users annually.
- Implement Search Engine Optimization plan, improving internet business placement and client procurement by 50%.
- Conceptualize and integrate 360-degree virtual tours, attracting over 100 unique monthly visitors through mix media.

ConocoPhillips

Bartlesville, Oklahoma

Data Analytics (IT) Intern

May 2023 – July 2023

- Consolidated Cisco Vulnerability Reports for 29,000+ device/OS variations within detailed Power BI dashboards.
 - Reduced information access time by approx. 50% by using REST API integration, as opposed to website browsing.
 - Developed other multi-faceted detailed Power BI analytics dashboards tailored to various Network Operations' needs.
-

Academic/Technical Project Experience

JoyText | [240-JOY-TEXT \(569-8398, text me!\)](#) /Founder

March 2024 – Present

JoyText is an SMS app that asks users the "best part of their day" and shares it anonymously with other users nation-wide.

- Utilize Python, AWS Lambda, and DynamoDB for creating serverless, managed, scalable user interactions within app.
- Integrate with Twilio for smart SMS functionality with ChatGPT API for active content moderation and reformatting.
- Execute twice daily automated exchanges with system users, promoting positive reflections and motivational support.

AWS Certified Cloud Practitioner

April 2024

Organizational Experience

Member, Professional Program in CIS Tech, PPIT

July 2024 – Present

Member, Undergraduate Dean's Council, UT Dallas

May 2024 – Present

Case Comp Committee Co-Lead, CIS Tech Leadership Council, UT Dallas

August 2023 – Present

Member, Dean's List, UT Dallas

August 2023 – Present

Notetaker, Disability Services, Texas A&M University

May 2021 – March 2023

Languages: English (Fluent), Hindi (Fluent), Spanish (Intermediate); **Eligibility:** US Citizen