Jennifer Marie Saldana

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EDUCATION

Louisiana State University A&M — GPA: 3.909

Baton Rouge, LA

Bachelor of Science in Computer Science, Minor in Digital Media Arts & Engineering

Aug. 2022 - May 2026

Awards: 4x President's Honor Roll, 1x Dean's List

Related Coursework: Malware Analysis/RE, Computer Networking, Computer Arch., Data Structures and

Algorithms, Artificial Intelligence, Database Management System, Software Vulnerabilities

EXPERIENCE

Data Analyst Intern

May. 2025 - Aug. 2025

Magnolia Park

Houma, LA

- Created and maintained financial spreadsheets in Microsoft 365 to streamline expense reporting, ensure budget accuracy, and support management in financial planning decisions
- Generated monthly financial summaries to highlight rental income trends, overdue accounts, and budget variances for weekly review

Offense Team

Jan. 2025 - May 2025

Cybersecurity Clinic at LSU A&M University

Baton Rouge, LA

- Executed five phishing campaigns using GoPhish, assessing awareness and email security for 100+ users
- Created five detailed risk assessment reports with remediation recommendations, identifying and prioritizing business risks, leading to a 25% improvement in overall security posture for client organizations
- Conducted two cybersecurity seminars for 15+ small businesses, improving their data protection practices and reducing security incidents by 30% within 6 months

Web Interactive Intern

Jun. 2024 – Aug. 2024

Covalent Logic

Baton Rouge, LA

- Audited and validated 200+ WordPress pages, ensuring interactive elements like forms, buttons, menus, and navigation paths functioned as intended in preparation for *Southern Foundation*'s final review and launch
- Collaborated with cross-functional teams to develop and design the Q2 newsletter for *Manda Sausage*, resulting in a 15% increase in email open rates and improving communication and engagement with the audience

PROJECTS

Tiger Claim | React, TailwindCSS, Node.js, PostgreSQL

Aug. 2025 - Present

• Developing *Tiger Claim*, a lost-and-found web platform for LSU students that integrates LSU ID login and allows users to post, search, and claim lost items securely

Cybersecurity Hygiene Project | Google Sites

April 2025 – May 2025

• Designed seven beginner-friendly cybersecurity training modules for small businesses, covering phishing, password safety, backups, and incident handling, resulting in a 40% increase in security awareness among 100+ participants

Messaging Web Application | Django, Python, HTML, CSS

Oct. 2024 – Dec. 2025

• Conducted security testing with Burp Suite for vulnerabilities, Wireshark for packet analysis, and Nikto for scanning web server misconfigurations. Developed threat models to address risks such as SQL injection and DoS.

Extra Curricular

CTF Lead
Security Society at LSU A&M University

May 2025 – Present

 $Baton\ Rouge,\ LA$

Big Sibling Peer Mentor

Jan. 2025 – May 2025

LSU A&M University

Baton Rouge, LA

TECHNICAL SKILLS

Certifications: GIAC Penetration Tester (GPEN), Malware and Memory Forensics Training with Volatility, CISSP (in progress)

Languages: C, Java, Python, Spanish

Software/Tools: Splunk, Linux, PowerShell, Bash, Nmap, Nessus, AWS, VSCode, M365

Affiliations: Greater Baton Rouge Cybersecurity, Bsides NOLA