

DARRIUS J. DAVIDSON

318-541-2414 | ddav218@lsu.edu | <https://www.linkedin.com/in/darrius-davidson-b9a63a24a/>

Education

Bachelor of Computer Science

Louisiana State University And A&M College – Baton Rouge, LA

Anticipated Graduation: Spring 2026

Cumulative GPA: 3.55

- Cross-Disciplinary Integration: Software Engineering, Digital Media Arts & Engineering-Technology
- Dean's List & Honors College

Technical Skills

- **Programming Languages:** Java (Proficient), JavaScript (Proficient), Typescript (Proficient), Python (Proficient), HTML (Intermediate), C# (Intermediate), Unix/Linux (Basic), C (Basic)
- **Digital Media Tools:** Canva (Proficient), Adobe Photoshop & InDesign (Intermediate), Microsoft Office (Intermediate), SEO Optimization (Basic), Figma (Basic), Adobe Illustrator & Premier Pro (Basic)

Work Experience

Slot Attendant | The Queen Casino Baton Rouge

December 2024 – Present

- Diagnose & resolve slot machine technical issues, working with IT and maintenance teams to ensure 99% uptime to enhance gaming experience
- Provide exceptional customer service by engaging with patrons to provide personalized assistance, explaining machine features, & issuing jackpot payouts

Student Computer Technician | LSU Residential Life ITS Helpdesk

October 2022- Present

- Provided comprehensive technical support for 400+ administrators and 9000+ students in LSU's various residence halls, resolving hardware & software issues
- Collaborated with IT team to enhance system efficiently, participated in projects, and stayed updated on emerging technologies to optimize campus IT services

Classwork & Projects

Programmer & Lead Research Expert | Dead Man's Hand Simulation Game

- Lead the creation of a SQL-driven data system integrated with a Next.js and Node.js stack to dynamically explain real-world gaming manipulation tactics through interactive gameplay

Design Lead | Reflectify: Mental Health & Wellness App

- Designed & developed an accessible, Figma-inspired React front-end using Typescript and CSS, fully integrated with a Django backend to support seamless mental wellness features

Front-End Developer | Tiger Claim: LSU Lost & Found App

- Developed a responsive & intuitive React-based front-end using JavaScript & CSS that streamlined item searching and claiming for LSU's campus-wide lost-and-found workflow

Front-End Developer | SumTube: AI YouTube Video Summarizer

- Built a clean, user-centered React + Typescript interface that connected to backend AI services to deliver fast, digestible video summaries

Developer | Star Blast: Interactive Game

- Developed & programmed an interactive p5.js browser game featuring response controls, animated interactions, and smooth real-time gameplay

Leadership & Professional Development

Nu Psi Chapter of Alpha Phi Alpha Fraternity Inc., Director of Educational Activities & Community Service; National Pan-Hellenic Council, Vice President of Public Relations ; National Society of Collegiate Scholars, Vice President of Public Relations & Recruitment ; Student Government, Associate Director of Communications, DJDCreativeStudios,LLC, Chief Executive Officer ; Changing The Outlook, Marketing Chair; Theta Kappa Chapter of Order of Omega, member ; Phi Eta Sigma National Honor Society, member ; National Society of Black Engineers, member; Big Sibling Program, mentor ; Chevron Leadership Academy, member ; Summer Scholars Program, recipient