

Hayes Chiasson

(985) 438-2437 | [hchias2@lsu.edu](mailto:hchias2@lsu.edu) | LinkedIn: [hayes-chiasson](#) | GitHub: [Haze-7](#) | [www.Haze-7.dev](http://www.Haze-7.dev)

## EDUCATION

---

### Louisiana State University

August 2022 – May 2026

*Bachelor of Science in Computer Science, Concentration in Software Engineering*

*Baton Rouge, LA*

*Minor in Digital Media Arts & Engineering*

- GPA: 3.72 | Current Year of Study: Senior
- Relevant Coursework: Algorithms & Data Structures, AI & LLM Development, Digital Media Programming

## EXPERIENCE

---

### LSU ITS\_GROK Student Software Developer

*LSU Information Technology Services, Baton Rouge, LA*

May 2024 - Current

- Maintain, modernize, and repair critical LSU web programs utilized by staff, students, and licensed contractors
- Facilitated the migration of LSU database systems from proprietary servers to the Workday platform

### Quality Assurance Lab Assistant

*LULA-Westfield Sugar Cane Refinery, Paincourtville, LA*

December 2022 – January 2023

- Shadowed the development of custom software that tabulated crop yield & purity data
- Provided verifiable data that determined the production approach for the entire crop

## PROJECTS

---

### Deadman's Hand: Gambling Education Through Simulation | HTML/CSS, React.js, Tailwindcss, Firebase, JavaScript

- Online educational experience that introduces users to the manipulative gatcha /gambling tactics used by corporations through a simulated card battler. Tactics are recorded during gameplay and presented to users.
- Integrated Backend using Firebase for score keeping, user authentication, dynamic rendering, & player accounts

### Suni: The Travel Companion | React.js, Typescript, Vite, Tailwind CSS, Django(Postgres), Python

- A responsive, web-based, application uses an algorithm to create custom travel itineraries based on user preferences, weather, and budget restrictions.
- Served as Design Lead, spearheading the UI/UX design, front-end development, and wider codebase architecture

### CSS Style Guide | React.js, HTML/CSS, TailwindCSS, Vite, JavaScript, Supabase (Database)

- Developed a custom component library featuring CSS unit measurement tools, curated study materials, and an interactive component recreation game
- Features Supabase integration for secure user authentication, account creation, and persistent component storage, ensuring data security and personalized user experience

## TECHNICAL SKILLS

---

**Languages:** Java, HTML, CSS, JavaScript, TypeScript, Python, SQL, & C

**Developer Tools:** Git, Visual Studio Code, Figma, Eclipse IDE, Sourcetree, Firebase, Supabase, & Vercel

**Libraries / Frameworks:** React.js, Node.js, Vite, TailwindCSS, Bootstrap, Spring Boot, & Freemarker Template