J. MACK STANLEY

Franklin, TN | jmstanley0120@gmail.com | 615-519-8052 | mackstanley.com

EDUCATION

MISSISSIPPI STATE UNIVERSITY   Starkville, MS
Bachelor of Science in Computer Science
GPA: 4.0   December 2023
Concentration in Human and Visual Computing
Minor in Cognitive Science

EXPERIENCE

Web Development Assistant   August 2021 – Present
Mississippi State University Libraries
- Develop React web apps for the university serving 20,000+ individuals.
- Utilize React, Python, and Tailwind CSS to create a tool for batch digital object identifier (DOI) registration.
- Address 5 user requests per week using the LibAnswers ticketing system.
- Maintain 10 university websites with Drupal.

Front-End Web Developer   August 2022 – December 2022
FedEx – Class Project, Mississippi State University
- Utilize React and Tailwind CSS to create a flexible work job bid board facing 200,000+ employees.
- Report progress to FedEx with 3 presentations during the semester.

Back-End Software Engineering Intern   June 2022 – August 2022
Optum | UnitedHealth Group
- Utilize Java Spring Boot to pre-fill clinical questionnaires used by 5,000+ healthcare providers worldwide.
- Lead a team of 5 as scrum master during agile development stand-ups and sprints.
- Communicate with business owners on product requirements and issues.
- Participate in a hackathon with 550 teams company-wide.

Information Technology Support Desk Intern | GEODIS Logistics   June 2018

Data Migration Intern | Hearing Services of Franklin   July 2015 – August 2015

SKILLS

Programming Languages and Frameworks

- React	- JavaScript	- Tailwind CSS	- HTML	- Python
- Java	- Spring Boot	- C	- C#	- C++

Software

- Git	- GitHub	- MySQL	- Drupal
- LibApps	- Linux	- Windows	- Microsoft Office

HONORS AND ACHIEVEMENTS

- Phi Kappa Phi Member
- Shackouls Honors College
- Day One Leadership Outstanding Student Award