JAMES DIGIOVANNI

SOFTWARE ENGINEERING

CONTACT

EMAIL:

Jamesdigi333@outlook.com

PHONE:

(504) 401-5160

CAREER OBJECTIVE

Computer Science - Software Engineering Major currently attending Louisiana State University, College of Engineering. Aiming to showcase a variety of knowledge in the software engineering specified field. I am interested in Front End Software Development and Web Development. Often acclaimed as hardworking and relentless, eager to learn.

EXPERIENCE

EDUCATION

LOUISIANA STATE UNIVERSITY Baton Rouge, LA

Bachelor of Science (B.S.) Computer Science- Software Engineering Interest in Pursuing Masters Degree (Graduation in December 2025)

Relevant Coursework

Completed:

Advanced Data Structures and Algorithm Analysis

Object Oriented Programming: C++ Computer Organization, Hardware, and Design

> Database Management Systems Software Systems Development <u>Design Coursework:</u>

> > TerminalFit(C++)

Dreamworks(Node, React, MongoDB)
Car Dealership Database(Python,
SQLite)

Awards & Honors

TOPS Scholarship Award College of Engineering Deans List

Extracurricular Organizations

Phi Sigma Theta Member The National Society of Leadership and Success

Internship

St. Charles Parish Geographic Information Systems(GIS)/ Summer 2023

- Used variety of languages to construct software.
- Real time experience, developing projects on a strict time schedule.
- Autonomous experience using HTML to create websites and using JavaScript and Arcade for more efficient UI.
- Assisted in government software projects for public and internal use.
- Exposure to a variety of programming languages.
- Using real time data to provide a more advanced program.

Bartender

New Orleans, LA / Summer 2022

- Daily counting of proper funds to open shifts, counting of profit to close.
- Oversight on replenishing services and goods during shifts to maintain the flow of operations.
- Managing large group events involving 150+ people.
- Customer Service and teamwork experience.

Projects

TerminalFit

- GUI based software fitness app, programmed in C++ using Qt IDE.
- Worked as a team with regimented timeline to produce a finished product.
- Software included Calorie Calculator, Workout Generator, Meal Plans, as well as databases for each.

Additional Skills

Customer Service, Leadership Skills Knowledge in Python, C++, Java, Javascript, C, HTML, CSS, SQL Experience with Test Plans, Roadmaps, Wireframes,