Mark Thibodeaux

Computer Science Louisiana State University, Baton Rouge LA Software Engineering Major and Digital Media Minor GPA: 3.49 mthib34@lsu.edu (225)221-5788 1411 Great Oak Dr.

Experience

Software Engineer Intern

Major GPA: 3.3

Summer 2019

Baker Hughes, New Orleans, LA Responsibilities

- Created additions to an existing Baker Hughes project that consisted of both front-end and back-end work used to monitor information on a BP oil rig in the Gulf of Mexico.
- Learned to use git commands and Github for version control of projects.
- Worked on French Quarter Fest phone app with other interns to update any changes requested by the project owners, which is available to the 80,000+ attendant of the festival.
- Used the agile development with my team by attending daily stand-up meetings, sprint planning, present demos of our progress, and sprint retrospectives.

PC Support

July 2017 - May 2020

LSU ITS, Baton Rouge, LA

Responsibilities

- Deployed new computers for incoming LSU employees
- Reimaged and DBANed old devices from LSU employees.
- Took inventory of LSU owned machines
- Prepared workstations for group meetings held in the ITS building.
- Worked directly with other LSU employees to solve either hardware or software issues on their devices.
- Stayed up-to-date on any assignments that came in via our FootPrints service.

Student Worker

June 2016 – July 2017

LOUIS Libraries, Baton Rouge, LA

Responsibilities

- Moved all files and information from old LOUIS website to a new one.
- Assisted my supervisor in building/developing a new company website.
- Became familiar with HTML/CSS in order to use my knowledge to make any changes to the website
- Completed all assignments given to me so we could release the new website as soon as possible.

Projects

French Quarter Fest App ShootingStar Studios Global Game Jam 2019 Study Buddy LOUIS Libraries Website Summer 2019 January – May 2019 January 2019 Sept 2018 – Dec 2018 June 2016 – July 2017

Language/Libraries

Java, Spring, HTML, CSS, C#, JavaScript, TypeScript, Angular, React, Ionic, Python, XML, XAML, Bootstrap, SQL, git

Software

IntelliJ Idea, Microsoft Visual Studio, Visual Studio Code, Postman, XCode, Github, Unity, Atom

Courses

Object-Oriented Design,
Discrete Structure,
Computer Design,
Programming Languages,
Software Systems, Data
Structures, Numerical
Methods, Database
System Development,
Compiler Construction,
Video Game Design

Soft Skills

Teamwork,
Communication,
Leadership, Self-Teaching,
Troubleshooting,
Adaptability, Time
Management,
Organization