

Michael A. Morel

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Education

Louisiana State University, Baton Rouge, LA

Bachelor of Engineering, **Computer Science** (Software Engineer)

Minor in **Digital Media Arts & Engineering** – Technology

Graduating **May 2022**

[GitHub](#) [Portfolio](#)

- Created my portfolio website using GitHub, languages used: HTML/CSS, linked above.
- Languages: Java, C#, CSS, HTML (**Expert**) Swift, Python, SQL, .NET, Dart, JavaScript (**Proficient**) React.js (**Prior Experience**)
- Experience with Scrum workflow, used user stories, sprints, product backlog and daily meetings.
- Experienced in team programming, built complex games and apps in teams of six using GitHub for version control.

Skills

- Software: VS Code, GitHub, Unity (**Expert**) Firebase, WordPress, Eclipse, Enterprise Architect, Excel, PowerPoint, XCode, MATLAB, GIMP/Photoshop, YouTrack for scrum, Flutter (**Proficient**)
- Experience with Web Development using VS Code IDE and GitHub for source control.
- Dedication and hard work which was taught over a year of self-improvement brought on by joining LSU Powerlifting club: was invited to compete against colleges nationally in Baton Rouge as an LSU representative. **Placed 8th out of 15 competitors.**

Notable Projects

[Mosquito: LSU Group Project](#)

The Mosquito is an application made by me and my 5 groupmates. This app helps curve procrastination by making the user aware when they are using distracting apps. GitHub repo [Here](#).

- I created the backend of the Task Viewer and productive in C#.
- Made a system to take user input, store it in a file, add to the file, remove from file, etc.
- This data is displayed to the user and updated instantly.

[School Day by PayprPlyn: LSU Group Project](#)

School Day is a game made in unity by me and my 5 groupmates. The game has a few rooms and different types of enemies to defeat.

- I created the HUD and some of the systems in the backend in C#.

Experience

2020-07 to Present: Bayou Media Network - Baton Rouge, LA

- Replaced faulty hard drive in client's server room by troubleshooting and pinpointing broken hard drives leading to server resuming full functionality.
- Set up and wired checkout computer systems manually which lead to the client's store opening.

2015-07 to 2019: Various Restaurants – Covington, LA

- Made food, cleaned and worked with teams under a manager leading to comfort in high stress and team-oriented environments.