

[ADDRESS REDACTED]

[PHONE NUMBER REDACTED]

leek1j@cmich.edu

JOHNNY LEEK

<https://gitlab.com/johnnyleek>

<https://johnnyleek.dev>

EDUCATION

Mount Pleasant, MI **Central Michigan University** **August 2019 – May 2023**

- **Major:** Computer Science, B.S (3.91 GPA)
- **Minors:** Multimedia Design & Information Technology
- **Relevant Coursework:** Data Structures & Algorithms, Object-Oriented Programming, Computer Organization and Communication, Computer Design & Architecture, Databases and Applications, Computer Game Design, Alternative Programming Languages
- **Awards:** Academic Excellence Scholarship & Dean's List

EMPLOYMENT

Technical Lead **Central Michigan University** **April 2020 - Present**

- Promoted to Technical Lead from previous position in April 2020; Supervised team of 8 web developers
- Mentored and conducted code review on entire team, to ensure best practices and code quality
- Implemented the Agile workflow into department to increase flexibility, productivity, and accountability regarding development efforts
- Increased efficiency of development by creating a custom form API to handle form state and submission
- Designed and developed a feature allowing the automatic tracking and logging of website deployments, including the git has of the deploy, who deployed it, and where they deployed it to

Full Stack Web Developer **Central Michigan University** **November 2019 – April 2020**

- Implemented a "Cache Busting" system that ensures users receive the most recent files on their system, preventing UI bugs that had previously been a major issue
- Optimized cumbersome item logging system by designing and implementing a system which allowed users to categorize items by colour coded "tags"
- Worked 1:1 with the Assistant Director of Residence Life during the COVID-19 crisis to set up an automated emailing system to send out notifications regarding the status of on-campus events

PROJECT EXPERIENCE

Personal Website | johnnyleek.dev | gitlab.com/johnnyleek/johnnyleek-dev

- Created a website to create a portfolio about myself and my work
- Utilizes Next.JS (a React.JS framework)
- Has a Node.JS backend to handle API requests (such as loading projects and the contact form)
- **Uses: JavaScript, React.JS, HTML, CSS (CSS Modules)**

Should My State Open | shouldmystateopen.com | gitlab.com/johnnyleek/should-my-state-open

- React.JS website which aggregates data about COVID-19 in the United States, and determines if each state is ready to reopen (based on White House guidelines)
- Utilizes a Python script to collect and aggregate the data, and then uploads it to a webserver
- **Uses: JavaScript, ReactJS, HTML, CSS, Python**

JavaFX Banking System | gitlab.com/johnnyleek/banking-system-240

- Fully featured banking system using JavaFX which keeps track of users, accounts, and transactions.
- Has features such as data persistence, AES-256 password encryption, and advanced user lookup
- **Uses: Java, JavaFX, CSS**

SKILLS AND TECHNOLOGIES

- Programming Languages: Python, Java, C, C++, C#, JavaScript, TypeScript, HTML, CSS, Git
- Technologies: Visual Studio; Eclipse; Vim, Linux, OSX, Windows, Nginx, PostgreSQL, Django, React.JS, jQuery