

# Jullian Calkins

Full-Stack Developer specializing in creating robust web applications with a firm grasp on modern technologies and languages.

Altoona, WI 54720  
(715) 579-5968  
[jullian0426@yahoo.com](mailto:jullian0426@yahoo.com)

<https://jullian0426.github.io/React-Portfolio/>

## SUMMARY

- Full-Stack Web Development Bootcamp graduate, skilled in JavaScript, Python, Java, C#, and cloud computing.
- Experience with SQL, MongoDB, DynamoDB, and AWS for cloud computing and storage.
- Proficient in developing web applications, executing SDLC improvements, and transforming product vision into reality.
- Developed real-time, e-commerce, cloud-based, and data management applications using React, Apollo Client, GraphQL, MVC framework, MERN stack, Flask, .NET, and Thymeleaf.
- Passionate about clean, efficient coding, and eager to take on new learning opportunities.
- Strong problem-solving skills and a demonstrated ability to create user-friendly web applications.

## PROJECT EXPERIENCE

### 2JS Games — *React.js*

- Developed a real-time Tic-Tac-Toe game using React, Apollo Client, and GraphQL, enhancing expertise in real-time applications and React state management.
- Features: smooth user experience, shareable game links, popup notifications.
- Hosted on Heroku.

### Just Tech News — *Python Full-Stack Web Application*

- Developed an efficient full-stack web application using Python, showcasing adeptness in integrating Flask, MySQL, and Jinja2 for a seamless integration of back-end and front-end technologies.
- Implemented comprehensive CRUD operations and dynamic templating to enhance user experience, demonstrating a harmonious blend of Python's flexibility and powerful web development capabilities.

### Deep Thoughts — *AWS/Cloud Computing*

- Refactored and deployed a MERN application on AWS cloud, allowing users to create accounts, share thoughts, and images.
- Tasks: AWS setup, DynamoDB data model creation, API endpoint development, S3 bucket integration, and EC2 deployment.

## SKILLS

**Languages:** Python, Javascript, Java, C#, SQL, HTML, CSS

**Databases:** mySQL, mongoDB, DynamoDB

**Frameworks/Libraries:** Node.js, Express.js, React.js, Handlebars.js, Flask, .Net, Thymeleaf

**AWS:** EC2, S3, IAM


**Other:** Git, Github, Bash, VSCode, IntelliJ, Docker, APIs, Agile, Scrum

## EDUCATION

**University of Wisconsin, Extended Campus — Full Stack Web Development Coding Boot Camp**

NOV 2022 - MAY 2023

Coding Bootcamp with 20+ classmates aimed at teaching skills and technologies relevant to modern web development.

 [Bootcamp-Certificate.pdf](#)

**University of Wisconsin, Eau Claire**

Completed 3 years towards BA in Biology.