

JOHN LUCAS SCICLUNA

sciclunajl@gmail.com | 248-331-6379 | Okemos, MI 48864 | <https://github.com/scicluna>
<https://www.linkedin.com/in/john-scicluna-472291bb/> | <https://jlsportfolio.vercel.app/>

Summary

I am a detail-oriented software engineer with a strong passion for building intricate projects and continuous learning. My commitment to excellence is demonstrated in every task I undertake. I hold a certification in the MERN (MongoDB, Express.js, React, Node.js) stack through EdX and MSU and pride myself on my ability to rapidly adapt to new technologies.

Technical Skills

JavaScript
TypeScript
React
Python
HTML / CSS
SQL
MongoDB
NodeJS
WordPress
PHP
Java
C#
NextJS

Education

EdX MSU Certificate in Full Stack Web Development, East Lansing, MI | 11/2022 – 06/2023 | 100%

Michigan State University, Eli Broad School of Business, East Lansing, MI | 05/2015 | 3.7/4.0

Projects

Proxichat | <https://proxichat.vercel.app/> | <https://github.com/scicluna/proxichat>

- Developed a real-time chat application using NextJS and MongoDB.
- Integrated Google OAuth for authentication.
- Incorporated TurfJS to calculate the georadius of users, displaying nearby chats based on their location.

Trailblazer | <https://nps-trailblazer.herokuapp.com/> | <https://github.com/scicluna/trailblazer>

- Crafted a user-rating aggregation platform using React, tapping into the National Parks Service API.
- Provides users with detailed information about national parks across the country.

Voidchat | <https://voidchat.herokuapp.com/> | <https://github.com/scicluna/chatroomdemo>

- Designed a chat application using Prisma and React, ensuring a seamless real-time chat experience.
- Integrated Google OAuth for authentication.
- Employed web sockets for immediate database updates and dynamic user interactions.

Experience

Accounts Payable Associate | Delta Dental of Michigan - Okemos, MI | 03/2020 - 11/2022

- Effectively coordinated billing across departments.
- Successfully solved thousands of commissions issues through clear customer communications.

Casino Accounting Clerk | MGM Grand Detroit Casino - Detroit, MI | 07/2016 - 07/2019

- Actively organized audit materials for MCBA compliance.
- Analyzed end of month totals and reconciled inconsistencies throughout other departments.