

Nathaniel Grandinette

Full-Stack Software Developer

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[LinkedIn](#) | [Portfolio](#) | [Github](#)

SUMMARY

Experienced Freelance Developer. Proficient in full-stack web development, specializing in React, JavaScript, Node.js, Express.js, and MongoDB. Skilled in seamless transitions between front-end and back-end tasks and adept at enhancing project management through effective collaboration and efficient communication.

PROJECTS

The-N-T-Collection (Fullstack Web App) – Deployed using Vercel, this e-commerce application leverages React to provide a seamless user experience while Node.js, Express, and MongoDB handle the backend logic and data storage. User authentication is implemented using JSON web tokens (JWT) and BCRYPT for secure password storage. Additionally, user roles are incorporated for authorization. Custom middleware is employed on the backend to ensure only authenticated and authorized users can access protected information and pages. The project showcases proficiency in global state management through custom context hooks, providing efficient and scalable state management solutions

Agenda-X Productivity (Fullstack Web App) – Deployed using Heroku, this project was developed using the MERN stack. This productivity application offers users the ability to create accounts or sign in using their Google accounts, leveraging OAuth2 for google authentication and JSON Web Tokens for all other authentication. The project showcases proficiency in the MERN stack, OAuth2 integration, JWT authentication, and effective utilization of frontend technologies and styling methods where users can efficiently manage notes and tasks

WORK EXPERIENCE

Freelance Developer | Mesa, AZ

[June 2023](#) – [Present](#)

- Collaborate closely with a team of developers to deliver full-stack websites for a diverse clients
- Proficiently using a variety of technologies, including, React, JavaScript, Node.js, Express.js, MongoDB, and more
- Demonstrating adaptability by seamlessly transitioning between front-end and back-end development tasks, ensuring integrated user interfaces
- Actively participating in meetings and utilizing a Trejo task board for efficient communication and successful project deliveries
- Gaining valuable experience in project management and coordination, contributing to the overall success of our projects

Software Developer Intern at Altitude Fitness Mgmt | Remote

[March 2023](#) – [May 2023](#)

- Led the development of the backend infrastructure using Node.js, Express.js, and MongoDB to achieve seamless integration with frontend components
- Successfully built a modern and user-friendly website for a startup company using React, Bootstrap, and CSS, establishing a strong online presence
- Employed problem-solving expertise in performing GIT pull requests, code reviews, and employing Jest testing framework to identify and resolve bugs, optimizing functionality and enhancing user experience

EDUCATION

Kenzie Academy from SNHU

2022-2023

Full-Stack Web Development Certificate (MERN)

- An intensive, 9-month certificate program with hands-on curriculum covering all aspects of full-stack web development

SKILLS

HTML	CSS	JavaScript	ReactJS	ExpressJS
NodeJS	MongoDB	GIT	Jest	JWT
React-Testing	Authentication	OAuth	API	