Nathaniel Grandinette

Full-Stack Software Developer

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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 0Auth2 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, using React, JavaScript, Node.js, Express.js, and MongoDB
- Demonstrate adaptability by seamlessly transitioning between front-end and back-end development tasks to ensure integrated user interfaces
- Enhance project management skills by actively participating in meetings and utilizing a Trejo task board for efficient communication and successful project deliveries

Delivery Driver at Uber | Mesa, AZ

May 2022 - Present

- Demonstrate effective communication skills by providing real-time updates on delivery status, resulting in a significant decrease in customer complaints
- Leveraged GPS, mobile apps, and customer feedback systems to streamline delivery operations, resulting in a 20% reduction in delivery times and improved customer satisfaction
- Developed adaptability and problem-solving skills to overcome various delivery challenges, ensuring seamless order fulfillment even in demanding and time-sensitive situations

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

Client Relationship Consultant at U.S. Bank | Mesa, AZ

October 2021 - May 2022

- Maintained a 95% customer satisfaction rating by delivering personalized service and exceeding customer expectations
- Ensured accuracy and compliance with regulatory guidelines while processing account openings, credit applications, and other banking services
- Implemented effective risk assessment and mitigation strategies to uphold operational integrity and maintain a secure banking environment

Restaurant Manager at WKS Krispy Kreme | Mesa, AZ

November 2013 - October 2021

- Managed a 24-hour location with a team of 110 employees, ensuring seamless operations and top-notch customer service
- Introduced a monthly coaching program to foster professional growth and enhance performance, resulting in increased employee engagement
- Exceeded opening week sales goals by 30% and secured a lucrative wholesale contract with a major retailer, leading to a 50% average sales increase

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	