

# Nathaniel Grandinette

## Full-Stack Software Developer

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

## 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 two other developers to deliver full-stack websites for a diverse clientele, leveraging a tech stack encompassing React, JavaScript, Node.js, Express.js, and MongoDB to create web applications that meet client specifications
- Demonstrate adaptability and versatility by seamlessly transitioning between front-end and back-end development tasks, ensuring the complete integration of visually appealing user interfaces
- Enhance project management skills by participating in regular meetings and utilizing a Trejo task board, facilitating efficient communication and task tracking, leading to successful project deliveries and client satisfaction

### 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 strong adaptability and problem-solving abilities 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

- Took ownership of backend development tasks, building and maintaining the server infrastructure using Node.js, Express.js, and MongoDB ensuring seamless integration with the frontend components
- Played a vital role in building the initial website for a startup company, utilizing React, Bootstrap, and CSS to create a modern and user-friendly interface, contributing to the establishment of the company’s online presence
- Demonstrated strong problem-solving skills by utilizing GIT pull requests, code reviews, and Jest testing framework to identify and address bugs, ensuring optimal functionality and eliminating issues that affected user experience

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

October 2021 – May 2022

- Delivered outstanding customer service, maintaining a customer satisfaction rating of 95% by providing personalized and attentive support, addressing inquiries, and exceeding customer expectations
- Utilized attention to detail and adherence to regulatory guidelines while processing account openings, credit applications, and other banking services, ensuring accuracy and compliance with industry standards
- Implemented risk assessments and employed effective risk mitigation strategies to safeguard operational integrity, ensuring a secure and compliant banking environment

**Restaurant Manager at WKS Krispy Kreme | Mesa, AZ**

November 2013 – October 2021

- Successfully managed a 24-hour location, overseeing a team of 110 employees during the grand opening and maintaining an average workforce of 50-60 employees, ensuring smooth operations and excellent customer service
- Implemented a monthly coaching program, conducting individual meetings with employees and supervisors to identify areas for improvement, recognize outstanding performance, and foster professional growth, resulting in increased employee engagement and productivity
- Achieved exceptional results during the restaurant grand opening, surpassing opening week sales goals by an impressive 30%. Additionally, secured a wholesale contract with a major retailer, leading to an average sales increase of 50%

**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	