

Nathan Greuel - Web Developer

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SUMMARY

Dedicated Web Developer with over 3 years of hands-on programming experience, including professional and personal projects, and over 5 years of customer service experience. I have a proven track record of delivering robust applications using HTML, CSS, JavaScript, React, and MongoDB, focusing on enhancing user engagement and productivity.

CAREER HIGHLIGHTS

Dedicated to helping fellow developers, I am experienced in full-stack development, contributing to projects that streamline task management and enhance user interactions. Secured second place in the Aimset Hackathon, showcasing my ability to develop innovative solutions and collaborate effectively with cross-functional teams.

SKILLS

- **Front-End:** HTML, CSS, JavaScript/Typescript, SASS/SCSS, React and React Native, Nextjs, AngularJS, Progressive Web Apps (PWA), Material UI, JQuery
- **Back-End:** Nodejs, Python, MongoDB, Basic knowledge of relational databases and SQL, REST APIs
- **Tools & Methodologies:** JSON, GitHub, AWS, Git, Agile/Scrum, Postman, Automated Unit Test, CI/CD

EXPERIENCE

Tech Fleet

May 2024 – Present

Web Developer

- Collaborated with a team to enhance the ADHD Math app using Next.js, resulting in a 40% increase in user engagement by implementing color coding and image-based techniques.
- Boosted user satisfaction by 50% through the integration of gamification elements and the development of an accessible interface for ADHD Math using Next.js.
- Increased user retention by 35% by incorporating sensory and accessibility features, and creating high-fidelity designs with Next.js tailored to children with ADHD.

Scale AI

Dec 2023 – July 2024

Software Developer - AI Trainer

Remote

- Improved code quality by evaluating and refining AI-generated code through detailed human-readable summaries, enhancing AI model performance metrics.
- Solved complex coding challenges by implementing efficient and functional solutions, contributing to the advancement of AI model capabilities.
- Ensured reliability by crafting and executing robust test cases, validating the accuracy and efficiency of AI-generated solutions in diverse applications.

AimsetHackathon - [Presentation Prototype](#)

Apr 2024 – May 2024

Web Developer

- Developed core functionalities for user data input and real-time updates using React, Django, and MongoDB, ensuring seamless user interaction.
- Collaborated cross-functionally with designers, researchers, and product managers to deliver a cohesive user experience.
- Enhanced app stability by resolving bugs and debugging issues, resulting in a successful launch of a functional prototype for financial goal setting and fund transfers.

Kanban App - [Repository](#) [Live Demo](#)

- Built a robust web application using React, Node.js, and MongoDB, providing a reliable platform for task management.
- Improved task-tracking efficiency by engineering an intuitive interface with boards and cards, streamlining user interaction.
- Boosted project coordination through the development of innovative visual management features, enhancing team workflow.
- Revolutionized task management by delivering a tool that significantly improved team productivity and collaboration.

EDUCATION

CareerFoundry

Certificate in Full-Stack Web Development

2023

Remote

Lakeland Community College

AS in Physics

2018

Matton, IL