Nate Notermann

Software Engineer

612-710-6352 Minneapolis, MN

SUMMARY

I'm a collaborative, tech-curious software developer seeking an opportunity to practice comprehensive software engineering to advance product development at an organization with a strong people-oriented culture.

<u>SKILLS</u>

Amazon Certified Cloud Practitioner, Amazon Web Services,Feb 2024Languages: TypeScript, JavaScript, Visual Basic (VB.NET), HTML, CSS, SQL.Frameworks & Libraries: React.js, Angular 15, .NET, Node.js, Express.js, Redux, Saga, ASP.NET, Material UI,Database & Software: Amazon Web Services, PostgreSQL, Postico, Visual Studio, VS Code, GitHub, Git, Postman.

Email: <u>Nate.Notermann@gmail.com</u> LinkedIn: LinkedIn.com/in/natenotermann/

GitHub: Github.com/NateNotermann

Portfolio: NateNotermann.com

EXPERIENCE

Software Engineer,

HOA Director, Minneapolis, MN,

Creating an innovative platform for Homeowner Communities, enhancing overall management and communication.

- Created dynamic UI with Angular 15, and TypeScript JavaScript frameworks to optimize performance.
- Utilized Heroku and Netlify, for automated deployment, resulting in 60% faster update implementation.
- Implemented custom email microservice with SendGrid messaging API to enhance user experience.

Software Engineer,

HGA, Minneapolis, MN,

Engineered full-stack .NET web application using ASP.NET and VB.NET.

- Designed robust relational databases in SQL Server to improve performance, boosting querying efficiency 70%.
- Partnered with architects for Agile sprints & testing, demonstrating end-user empathy, reducing turnaround 45%.

Software Engineer,

Rochester Community Initiative, Minneapolis, MN

Developed a platform connecting students and mental health providers.

- Led database design, writing 80% of PostgreSQL queries and database tables.
- Integrated Material UI library, focusing on enhanced user interface and clearer component positioning.

Software Engineer Student,

Prime Digital Academy, Minneapolis, MN

Completed an accelerated full-stack software program, learning a range of technologies within 5 months.

• Utilized Agile Methodologies, problem-solving, DEI training, and active listening for a better interview process.

Real Estate Services Administrator,

CBRE, Minneapolis, MN

Managed 2 million sq ft of retail, and office properties in MN, ND & MI, and promoted to Administrator in 2021.

- Led initiative to update compliance software, improving customer service skills to align with industry standards
- Drafted over 200 contracts with vendors, to facilitate various maintenance, ensuring excellent property upkeep.

EDUCATION

Certificate, Full-Stack Software Engineering, *Prime Digital Academy*, AAS, Digital Editing & Post-Production in Cinema, *Minneapolis College*,

Dec 2022 - Aug 2023

Aug 2022 - Sep 2023

May 2022 - Sep 2023

Jan 2019 - May 2022

Apr 2022 - Sep 2022

Sep 2008 - May 2011

Mar 2024 - Present

PROJECTS

Video Game Resume - https://video-game-resume.netlify.app/

Converted resume into a responsive JavaScript video game and a progressive web app.

• **Tech**: JavaScript, HTML, CSS, PWA, Lottie.

"Wik-HeHe-Pedia" - Comedy Index - <u>https://wik-hehe-pedia2-f6a9fa6792b7.herokuapp.com/#/home</u> Developed a Comedian Index app to search comedians by name, location, and genre.

• Tech: React, Express.js, Node.js, Redux, Saga, JavaScript, HTML, CSS, PWA, Amazon RDS, PostgreSQL, Material UI.

Fair Share - Tip Distributor

Building a Full-stack React web app allowing service industry employees to calculate tip allocations.

• Tech: React, Express.js, Node.js, Redux, Saga, JavaScript, HTML, CSS, SCSS, PWA, Amazon RDS, PostgreSQL, Material UI.

AWARDS & VOLUNTEER WORK

Cohort Mentor, *Prime Digital Academy,* Team Player of the Year, *CBRE,*

Apr 2023 to Jul 2023. Feb 2020