

LUKE NAM

Grand Rapids, MI, US | +1 (616) 254-7534

Email: luke.tb.nam@outlook.com | **Linked In** [linkedin.com/in/luke-tb-nam/](https://www.linkedin.com/in/luke-tb-nam/) | **Github** github.com/tnamdevnote

TECHNICAL SKILLS

- **Languages:** JavaScript, HTML, CSS, SQL, Java
- **Frameworks & Libraries:** React, Redux, React Query, Storybook, React Testing Library, Jest, MUI, Styled Components, TailwindCSS
- **Database & CMS:** Snowflake, PostgreSQL, Sanity,
- **Tools:** Figma, Git, Github, Postman

WORK EXPERIENCE

Frontend Developer | Eidex (now Munetrix)

10/2019 – 08/2023

- Redesigned and developed 10+ UI components in legacy products to ensure consistent look and feel using React, TypeScript, Styled Components, MUI, and Figma.
- Improved reusability of dropdown component using React design patterns, supporting 3 additional use cases and reducing implementation time for each by 50%;
- Streamlined the design process by creating mock-ups and interactive prototypes for UI components, enhancing team consensus on UI design.
- Developed and maintained 7 data analytic dashboards UI using React, Redux, and SQL, contributing to the expansion of services in 5 states.
- Developed client portal UI, allowing clients to upload and download 1000+ school reports; technologies used: React, Redux, Redux-saga, Postman, REST API, JSON, and MUI.

Data Warehouse Developer | Eidex

11/2018 – 10/2019

- Created data models to process school assessments data into a data warehouse using SQL, Python, Snowflake.
- Defined data requirements and schema for new product features, in collaboration with front-end developers and product teams.

Data Analyst | Eidex

11/2016 – 11/2018

- Expedited data validation process by 50% by writing reusable test queries using SQL after two months of learning SQL.
- Documented testing manual for the product data validation process, which was adopted across the development team.

PROJECTS AND PROFESSIONAL DEVELOPMENT

Projects:

- **NomadHair** | [Live site](#) | [Github](#) | [Storybook UI library](#) | [Figma](#) **03/2024 – Present**
 - An appointment scheduling app to help my friends easily arrange haircut appointments with me.
 - Applied Component-Driven Development methods using Storybook to ensure design consistency and enhance reusability of UI components throughout the app.
 - Automated UI testing workflow using Github Action to verify UIs and catch any unintended modifications.
 - Designed mockups and documented style guides to manage design of UI components.

Professional developments:

- Storybook for React Apps | Newline **02/2024**
- GTx Intro to Object-Oriented Programming in Java | edX | ([show credential](#)) **02/2024**
- React Testing Library with Jest/Vitest | Udemy | ([show credential](#)) **01/2024**

EDUCATION

Springboard Bootcamp **02/2021 – 12/2021**

Fullstack Software Engineering Track

- Completed courses on Web Fundamentals, HTML, CSS, JavaScript, NodeJS, Express, React, and Redux

Cornerstone University **Graduated in 08/2019**

Master of Business Administration

Calvin University **Graduated in 08/2016**

Bachelor of Arts in Sociology