

Kadeem Lewis

862-216-3880 | email@kadeemlewis.com | [linkedin.com/in/kadeemlewis](https://www.linkedin.com/in/kadeemlewis) | kadeemlewis.com

EDUCATION

New Jersey Institute of Technology

Bachelor of Science in Web and Information Systems
Master of Science in Computer Science

Newark, New Jersey

Graduated Dec 2023
Expected Dec 2025

WORK EXPERIENCE

Ride Electric Vehicle

Frontend Developer

- Converted Vanilla Vue project to use Typescript following best practices.
- Wrote queries to perform data aggregation to display needed information.
- Modified database schema to reduce daily reads by 60%.
- Developed form validation to ensure input data matches expected data.

Newark, New Jersey

Feb 2024 – Present

New Jersey Institute of Technology

Information Systems Grader

- Developed multiple code solutions to automate grading.
- Assisted students in queries related to Web technologies.
- Helped improve student understanding of NextJS through developed tutorial.
- Returned student assignments in a timely fashion with detailed feedback for improvement.

Newark, New Jersey

Sep 2023 – Dec 2023

Ride Electric Vehicle

Frontend Developer Intern

- Accurately translated multiple Figma design to VueJS components using TailwindCSS.
- Utilized Firebase's Firestore as a database solution to store vehicle and user information.
- Created composables to Create, Read, Update and Delete data from the Firestore.
- Used global state management to create a multi-step form for adding new vehicles.

Newark, New Jersey

Mar 2023 – Sep 2023

Jabil Wireless R&D (Capstone Project)

Frontend Developer

- Developed a GUI to process radio logs and allow users to filter and view them.
- Capable of parsing over 100mbs of logs in under 10 seconds.
- Collaborated with multiple developers following the Agile Scrum methodology.
- Converted Web App to Desktop app using Electron to improve ease of use.

Newark, New Jersey

Feb 2023 – May 2023

PROJECTS

Daily Pokémon Puzzles | NextJS, Typescript, Tailwind, Jotai

[WEBSITE](#) | [GITHUB](#)

- Features multiple Wordle-like game modes related to Pokémon.
- Used by over 100 different users all around the world.
- New puzzles are available at midnight based on the user's time zone.
- Daily cron job runs to populate database with random answers for the next day.

Educational AI Powered Blog | NextJS, Tailwind, Sanity, OpenAI API

[WEBSITE](#) | [GITHUB](#)

- Developed a Next.js information site that educates teachers about new web technologies.
- Utilized OpenAI's ChatGPT API to generate dynamic, user driven content on various topics.
- Translated Figma design into React components using TailwindCSS.
- Implemented internationalization using i18next for seamless multi-language support.

SKILLS AND INTERESTS

Languages: JavaScript/Typescript, HTML, CSS, PHP, SQL, Python, NoSQL
Frameworks/ Libraries: NextJS, React, ExpressJS, NuxtJS, VueJS, TailwindCSS, Flask
Technologies: NodeJS, Sass, Git, NPM, Vite, Docker, Firebase, Prisma
Interests: Video Production, YouTube, Esports, Coding, Anime, Manga