

Kenneth Wan

wan.ke@northeastern.edu | Boston, MA | Available Jul – Dec 2024 | (508)-361-5838
linkedin.com/in/kennethwan18 | github.com/wanke20 | kennethsportfolio.vercel.app

Education

Northeastern University, Boston, MA Sep 2022 – Present
Khoury College of Computer Sciences May 2026
Candidate for a **Bachelor of Science in Computer Science, AI Concentration**
GPA: 3.7/4.0 | Dean's List (Spring 2023, Winter 2023)
Relevant Courses: Object Oriented Design | Algorithms & Data | Database Design | Discrete Structures | Mathematics of Data Models
Activities: Northeastern Electric Racing

Computer Knowledge

Languages: Java | TypeScript | JavaScript | Python | CSS
Database: SQL | MongoDB | Firebase
Operating Systems: Mac
IDE: Visual Studio Code | IntelliJ | Eclipse
Software: GitHub | Node.js | Express | NextAuth.js

Projects

Personal Portfolio | *Next.js, CSS* Jul 2023 – Present

- Implemented a personalized, interactive portfolio website detailing previous projects, skills, and experiences using Next.js 14 and styled with CSS.
- Includes a navigation bar that allows users to jump to any section of choice.
- Accommodates for all screen sizes, adjusting the page dynamically.

Expense Tracker | *Next.js, TailwindCSS, Firebase* Dec 2023

- Programmed an API allowing users to input and track their total expenses.
- Coordinated front and back end code using Typescript, Next.js, and Firebase to update the client components.

E-Commerce Marketplace | *React, SASS, NextAuth.js* Aug 2023

- Created an online marketplace for books using React and SASS.
- Secured platform using NextAuth.js and requires authentication when making purchases.

Experience

Century Chinese Language School Framingham, MA
Coding Class TA Sep 2020 – Jun 2022

- Taught Python programming to children, including topics such as variables, loops, functions, classes, objects, polymorphism, etc.
- Assign and grade homework for ~10 students weekly.
- Substitute classes when other teachers are unavailable, requiring me to create the curriculum for the day.

Northeastern Electric Racing Boston, MA
Web Developer Jan 2023 – Present

- Work as a front end developer, using TypeScript and React to code the website.
- Commit code to GitHub for version control, and additionally review and debug changes made by other developers.

Interests

Baseball | Basketball | Chess | Web Development