

ANDREW PELFREY

Software Developer

PROFESSIONAL SUMMARY

Motivated and detail-oriented Full-Stack Developer with a strong foundation in JavaScript, TypeScript, React, and Node.js. Passionate about building dynamic, user-friendly applications and solving complex problems with clean, efficient code. Strong skills in front-end and back-end technologies, with experience integrating APIs, databases, and authentication systems. A fast learner who thrives in collaborative environments and continuously expands technical expertise.

LINKS

Portfolio: www.andrewpelfrey.com, Github: github.com, LinkedIn: www.linkedin.com.

SKILLS

HTML, CSS, JavaScript, React, Node.js, TypeScript, Express, REST API, SQL, MySQL, MongoDB, Sequelize, Authentication, Git, PostgreSQL, JWT, jQuery.

PROJECTS

AUTOSCOUT CAR DEALERSHIP

Project

Developed a web-based platform that emulates a used car dealership's functionality for both customers and employees.

- Implemented vehicle listings, search functionality, and user authentication for a seamless user experience.
- Built a secure backend with PostgreSQL, Sequelize, and JWT authentication.
- Utilized React and TypeScript to create a responsive and dynamic frontend.
- Integrated bcrypt for secure password hashing and Express for efficient API routing.

Tech Stack: TypeScript, React, Node.js, Express, PostgreSQL, Sequelize, Vite, JWT, bcrypt

CHASING THE GOLDEN HOURS

Project

Developed a sunset dashboard to help photographers plan their photoshoots with real-time data.

- Integrated the Sunrise Sunset API to provide accurate sunset times based on user location.
- Implemented Google Maps API for GPS directions to optimal photography spots.
- Designed a responsive and user-friendly interface using Bulma and jQuery.
- Added light/dark mode options for improved accessibility and user experience.

Tech Stack: JavaScript, Google Maps API, Sunrise Sunset API, Bulma, jQuery, DayJS

EDUCATION

SOFTWARE DEVELOPMENT CERTIFICATE

Case Western Reserve University

Nov 2023 - Apr 2025

Cleveland

Completed a full-stack web development certificate, learning JavaScript, React, Node.js, SQL, API integration, and more

EMPLOYMENT HISTORY

SERVER

Via Roma

Aug 2024 - Present

North Royalton

- Developed strong problem-solving, communication, and teamwork skills.
- Managed high-paced environments and customer interactions efficiently.

SERVER

The Rail

2022 - Aug 2024

STOCKER

Giant Eagle

2018 - 2022