# ANDREW PELFREY

# • DETAILS •

Cleveland United States 440-222-6719 pelfreya6@gmail.com

## • LINKS •

Portfolio

Github

**LinkedIn** 

## • SKILLS •

HTML & CSS

JavaScript

React

Node.js

TypeScript

**Express** 

**REST API's** 

SQL

MySQL

MongoDB

Sequelize

Authentication

Git

# PROFILE

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.

## → PROJECTS

#### **AutoScout Car Dealership**

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.
- Deployed the application using Vite and Render for a smooth development and production workflow.

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

# **Chasing the Golden Hours**

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.
- Contributed to API integration and core functionality as part of my first group project.

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

# **■** EDUCATION

Software Development Certificate, Case Western Reserve University, Cleveland November 2023 — March 2025

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

## EMPLOYMENT HISTORY

# Server at Via Roma, North Royalton

August 2024 — Present

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