



PROJECTS

WEATHER @

Typescript, React, Bootstrap, Redux, Thunk, REST API

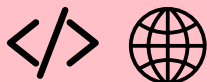
- Open-source mobile-first weather application.
- Reduced Weather API calls by 40% by implementing a complex filter.
- Adjusted and assessed technical requirements using Agile and Scrum principles.
- Leveraged the location API to provide accurate and concise weather reports.



SPACE ACES - ODYSSEY VTT

Javascript, React-Redux, Bootstrap, 3JS, Node.js, Socket IO, Express.js, MongoDB

- A Virtual tabletop for group games focused on support for indie developers.
- implemented expanded user registration and login functionality supporting users with different roles.
- Designed database schemas according to assessed project requirements.



SKILLS

- **Javascript**
- **Typescript**
- **React**
- **HTML5**
- **CSS3**
- **Bootstrap**
- **MongoDB**
- **Redux**
- **Jest**

LANGUAGES

- **English**
- **Spanish**
- **Irish**

Cian Markwick

Full Stack Developer experienced with **NodeJS**, **Express**, and **React**. Driven and passionate about human-centric design and mobile-first development. Confident with iterating in fast-moving, **Agile environments**. Eager to join a growth-oriented team and combine his organizational and communication skills from teaching with skills in **test-driven responsive design**.

EDUCATION

FULL STACK WEB DEVELOPMENT

Strive School 2021-2022

- Intensive 6 month MERN stack course.
- Developed open-source full stack web application using React, Node.js, Express and MongoDB.
- Attended weekly Scrum meetings and analyzed progress with the use of Agile methodologies.
- Tech learned include:

JAVASCRIPT, TYPESCRIPT, HTML, CSS, REACT, BOOTSTRAP, REDUX, NOSQL, SQL, REST APIS, OAUTH, JEST

COMPUTER SCIENCE & DESIGN BSC.

Open University Jan 2021-ongoing

- Foundational software engineering, web, mobile and cloud technologies, Object oriented programming and algorithms.
- A design front focusing on interactive UI and UX design.

RELEVANT EXPERIENCE

FULL STACK MERN TUTOR (VOLUNTEER)

Strive School Oct 2021-Present

- Guided students in the problem-solving process by explaining concepts and working through examples.
- Participated in weekly code reviews with other tutors.
- Lead topic revision with groups of students and peers.

ENGLISH TEACHER & INVIGILATOR

Premier English Center Sep 2019 - Jul 2021

- Taught exam prep classes and all levels with a mix of solo and team teaching.
- Raised average exam pass rate by 15% to 90% during the 2021 exam period.
- Developed digital course material.



markwick.cian@gmail.com



<https://cian-markwick-developer.herokuapp.com/>



Glasgow