

# Matias Saenz

Front end software developer

[matias.email23@gmail.com](mailto:matias.email23@gmail.com) - <https://key403.github.io/portfolio>

## SKILLS

---

JavaScript - TypeScript - React - Next JS - Node JS - CLI - Git - GitHub - HTML - CSS3 - SASS - Grid - Flexbox - BEM - Bootstrap - SCRUM

## EXPERIENCE

---

### MOVIE APPLICATION

- Built with React JS and Next JS.
- Design made with SASS.
- Responsive website design for a wide range of devices from desktops computers to mobile phones.
- Development of search functionalities such as search suggestions, search autocomplete, arrow key navigation, etc.
- Capable of retrieving and rendering a wide range of movie data from the MovieDataBase API.

### WEATHER APPLICATION

- Developed with React JS and Next JS.
- Made with CSS Framework Bootstrap 5.
- Web design that is responsive for a variety of devices, including desktop computers and mobile phones.
- Able to retrieve and render a wide range of weather data from OpenWeatherMap API.

### RECIPE APPLICATION

- Developed with React JS and Next JS.
- Design was made with SASS.
- Web design that is responsive for a variety of devices, including desktop computers and mobile phones.
- Use of a variety of tools for optimized and maintainable code such as BEM, Flexbox, and others.
- Able to retrieve and render a wide range of recipes data from TheMealDB API.

### TETRIS GAME

- Tetris Game developed with React JS.
- Advanced Tetris features such as fast drop, instant drop, ghost piece, Tetris music, score points, levels, etc.
- Design was made using CSS3.
- Built with Flexbox and CSS Grid layout system.
- The BEM methodology was used to produce CSS3 code that is optimized and maintainable.

## EDUCATION

---

Harvard CS50	11-week course – memory – data – systems – C – Python – SQL	2023
--------------	---	------

INACAP university	IEI-IEI-1 – COMPUTER SCIENCE - STUDENT	2022
-------------------	--	------