



RODRIGO ANDRÉS MORÁN FIGUEROA

As a passionate Full-Stack developer, I have extensive experience using HTML, CSS, JavaScript, Node, Express, MongoDB, Mongoose, React, ReactHooks, React-Router, Material UI, Bootstrap, Bulma, and Next.js. I take pride in my ability to solve complex problems and thrive in collaborative environments. My bilingual skills have allowed me to communicate effectively with clients and colleagues alike. My passion for technology began at a young age, and I continue to learn new skills and coding techniques in my free time. I hold a degree in Biochemistry and completed my thesis in Data Science Bioinformatics. I made the transition to a web developer career and am currently a Jr Developer, with the goal of becoming a senior developer in the future.

In summary, I bring a diverse skill set, a passion for technology, and a commitment to personal and professional growth to my work as a Full-Stack developer.

EXPERIENCE

Camping-Site Website

Based on Yelp Website. It's a website where you can, as a user, post a camping spot, describe it, upload images, and also review other camping spots. This application was made using HTML, CSS, Bootstrap and JavaScript (ejs). It has user authentication with credentials stored in MongoDB using ATLAS.

<https://bit.ly/CampingSite>

Lights-Out Game

The game consists of a 5 by 5 grid of lights. When the game starts, a random pattern of these lights is switched on. Pressing any of the lights will toggle it and the adjacent lights, the goal is to turn off all the lights.

This game was made using React class-based components and CSS. <https://bit.ly/LightsOutRep>

React Color Picker

Based on Flat UI colors and Material UI colors, is a responsive easy to use color picker, for creating your own Palettes. It was made completely in React, using react-router, Material UI, and JSS styles.

<https://bit.ly/ReactColorPicker>

Yahtzee!

The objective of the game is to score points by rolling five dice to make certain combinations. The dice can be rolled up to three times in a turn to try to make various scoring combinations. This game was made using React and CSS. <https://bit.ly/YahtzeeRM>

You can also head to my Portfolio website <https://bit.ly/RodrigoWebsite> where you can find live demos for all of these applications.

EDUCATION

Biochemistry Universidad De Chile [2013-2022]

Faculty of Chemical and Pharmaceutical Sciences, University of Chile (*Facultad de Ciencias Químicas y Farmacéuticas, Universidad de Chile*)

Thesis

- Transcriptional expression changes analysis during Atlantic Salmon (*Salmo salar*) smoltification process through bioinformatics tools.

The English Institute [2000-2011]

Elementary, Middle, and High school.

Berlitz [2000-2006]

English studies.

PERSONAL INFORMATION

R.U.T.: 18.502.462-8

Date of birth: 18/12/1993



Peñalolen, Santiago de Chile.



+56 9 7 742 2412



rodrigobq18@gmail.com



<https://github.com/Rom1893>



<https://bit.ly/RodrigoMoran>



<https://bit.ly/RodrigoWebsite>

CERTIFICATIONS

- Quantitative methods [2021]
Edx, Harvard
- The web developer Bootcamp [2022]
Udemy
- The Modern React Bootcamp [2022]
Udemy
- Coding institute for python [2021]
Online