

#### PERSONAL INFORMATION

R.U.T.: 18.502.462-8 Date of birth: 18/12/1993



Peñalolén, Santiago de Chile.



+56 9 7 742 2412



rodrigobq18@gmail.com



https://github.com/Rom1893



https://bit.ly/RodrigoMoran



rodrigogxportfolio.netlify.app

## **CERTIFICATES**

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

# RODRIGO ANDRÉS MORÁN FIGUEROA

As a passionate full-stack developer with extensive experience in HTML, CSS, JavaScript, Node, Express, MongoDB, Mongoose, React, ReactHooks, React-Router, Material UI, Bootstrap, Bulma, and Next.js, I thrive in collaborative environments and take pride in my ability to solve complex problems. With a degree in Biochemistry and a thesis completed in Data Science Bioinformatics, I have successfully transitioned into a web developer career and am currently a Jr Developer with the goal of becoming a senior developer in the future.

In addition to my technical skills, I have excellent communication skills and thoroughly enjoy working in a team environment. My bilingual skills have allowed me to effectively communicate with clients and colleagues alike, and I am always looking for ways to improve my personal and professional growth. With a passion for technology and a commitment to excellence, I bring a diverse skill set and a positive attitude to every project I work on.

## **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://rodrigogxportfolio.netlify.app/ where you can learn more about me.

#### **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.