

# David Alvarez

## FULL-STACK WEB DEVELOPER

### PROJECTS

#### Space Travelers

- Website web application for a company that provides commercial and scientific space travel services. - [GitHub Repository](#).
- Built with: React-Redux.

#### JDE-Motors

- An app to book a car to test it before you buy it. The whole page is connected by using API. - [GitHub Repository](#).
- Built with: React-Redux, RoR, and PostgreSQL.

#### my-crypto-data

- A mobile web app that displays the total market capitalization of the top 20 cryptocurrencies in the world. - [GitHub Repository](#).
- Built with: React and Redux.

### EXPERIENCE

#### MICROVERSE, *Remote*

##### Part-time Code Reviewer, Nov 2021– Actual

- Use mentoring, teamwork, and communications skills to provide quality and timely feedback to junior developers on their technical projects to improve code quality and overall performance.

#### FREELANCE DEVELOPER, *Remote*

##### Ene 2021 – Dec 2021 (1 year)

- Use creativity, attention to detail, and analytical skills to design, build and maintain a relevant aesthetic for the company website always ensuring functionality while attractiveness.
- Use teamwork, communication, and leading skills to work closely with the client to bring imaginative and creative ideas to life.

#### MICROVERSE, *Remote*

##### Mentor (Volunteer), Jul 2021– Nov 2021 (3 months)

- Mentored junior web developers, providing technical support through code reviews.
- Provided advice and tips on how to maintain motivation to maintain longevity in the program.

#### HEVCO, *Medellín, Colombia*

##### Contract Administrator Engineer, Aug 2020– Dec 2020 (4 months)

- Designed and developed an application that helped to save 25% of the time in company processes.
- Used my experience, good communication, and analytics skills to assist in the creation of a new organizational structure for the after-sales department.

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### SKILLS

- **Front-End:** React, Redux, HTML5, CSS3.
- **Back-End:** Ruby on Rails, MySQL, PostgreSQL, REST APIs.
- **Tools & Methods:** Git, GitHub, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools.
- **Professional:** Remote Pair-Programming, Teamwork, Leadership, Mentoring, Personnel Management, Work Under Pressure.

### EDUCATION

#### MICROVERSE

Feb 2020 – Dec 2020

##### Remote Full Stack Web Development Program, Full Time

- Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
- Developed skills in remote pair-programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.

#### NATIONAL UNIVERSITY OF COLOMBIA

Feb 2009– Feb 2017

##### Mechanical Engineering