

# David A. Mazzo

## FULL-STACK SOFTWARE DEVELOPER

[davidalvarezmazzo@gmail.com](mailto:davidalvarezmazzo@gmail.com) | [GitHub](#) | [LinkedIn](#) | [Twitter](#) | [Portfolio](#) | [Whatsapp](#)

### SKILLS

**Front-End:** JavaScript, React, Redux, HTML5, CSS3.

**Back-End:** Node.js, MongoDB, Ruby, Rails, PostgreSQL, MySQL, REST APIs.

**Tools & Methods:** Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, Jest, RSpec, TDD, Chrome Dev Tools.

**Professional:** Remote Pair-Programming, Teamwork, Mentoring, Leadership, Personnel Management, Work Under Pressure.

### EXPERIENCE

#### MICROVERSE

Remote

##### Code Reviewer (Part-time)

November 2021 – Actual

- Used mentoring and communications skills to provide technical support to junior web developers through code reviews. Ensured that industry-standard coding best practices were maintained.
- Proposed improvements to code organization to improve code quality and overall performance.

#### FRESHTECH

Remote

##### Freelance Developer (Part-time)

January 2021 – December 2021

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

#### HEVCO

Medellín

##### Mechanical Engineer

July 2020 – November 2020

- 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.

#### ACAIRE

Medellín

##### Mechanical Engineer

May 2018 – February 2020

- Supported the establishment, monitoring, and construction of 20 training activities for companies in the state of Antioquia.
- Used organizational skills, empathy, and crisis management abilities to help construct a national normalization process for HVAC companies.

#### HIGHLIGHTED PERSONAL PROJECTS

Remote

##### Full Stack Web Development Student & Mentor

July 2021 – December 2021

- [JDE Motors](#) — A SPA that enables users to book an appointment to try their dream cars. [Built with: Ruby on Rails, React, Redux.](#)
- [CryptoCurrencies](#) — A mobile web app that displays the total market capitalization of the top 20 cryptocurrencies in the world. [Built with: Ruby on Rails](#)

### EDUCATION

#### MICROVERSE

January 2020 – October 2020

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

Spent 1600+ 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.

#### UNIVERSIDAD NACIONAL DE COLOMBIA

February 2009– February 2017

##### Mechanical Engineer