

# Dario Alessio

## FULL STACK WEB DEVELOPER

Aarhus, Denmark | **Phone:** +45-50352397 | [Email](#) | [GitHub](#) | [Linkedin](#) | [Portfolio](#) |

## SUMMARY

Software engineer with solid teamwork and communication skills developed through real-world project experience as a product manager/owner. Prone to learning new technologies and languages, and to use them for problem-solving and reaching the company's goals. With a degree in Mechanical Engineering and an MBA that helps to understand systems and businesses in general, beyond the language or technology used to model them.

## SKILLS

- **Front-end:** JavaScript, React, Rails, Redux, jQuery, HTML5, CSS3, Bootstrap, Bulma
- **Back-end:** Ruby, Ruby on Rails, PostgreSQL, API, Sidekiq, Pg\_search, RSpec, Capybara, OpenAPI (Swagger)
- **Tools & Methods:** Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, BDD, TDD, Unit testing, System testing, Chrome Dev, Kanban, Trello, User stories, Product backlog, Excel, MS Office
- **Professional:** Remote pair programming, Teamwork, Collaboration, Lifelong learner, Time management, Mentoring, fluent in Spanish, English & Italian

## PROJECTS AND WORK EXPERIENCE

### I-Spire Enterprises LTD

March 2023 – Present

#### Full-stack Ruby on Rails Developer

Remote

Full-time Developer for I-Spire Enterprises LTD, a software company based in Trinidad & Tobago. Primary responsibilities are backend and frontend development for commercial web apps for the company's clients. Among the projects developed:

- Dental Clinic App (non-customized site: <https://ispire-dental.herokuapp.com/>)
- Digital Marketplace App (not yet deployed)

### Freelance

April 2022 – March 2023

#### Full-stack Web Developer

Remote

Full-stack projects that were completed both independently and via pair programming using JavaScript, Ruby on Rails, PostgreSQL, React, Redux, JS, HTML, CSS, Rspec, OpenApi(Swagger), Jest, Github, Kanban, Trello:

- Plancha 1 CRC – landing page app to promote a group of club shareholders running for the Board of Directors election (commercial project) - [Live demo](#) - [Repo link](#)
- Astronomical Picture of the Day – App for consuming and showing the daily updated NASA's API info (personal project) - [Live demo](#) - [Repo link](#)
- Space Travelers' Hub – App for booking fictional rocket trips and space missions (academic project). - [Live demo](#) - [Repo link](#)
- Awesome Books – App for helping users keep track of books they have to read (academic project) - [Live demo](#) - [Repo link](#)
- Home Sharing App – App for booking properties for rent (academic project) - [Live demo](#) - [Repo link](#)

### MERCANTIL SERVICIOS FINANCIEROS

February 1992 – May 2020, Caracas, Venezuela

#### Mortgage & Auto Credit Manager

- Kept the bank's #1 position in the mortgage business in the country (circa 10% market share)
- Project management for many improvement projects on the mortgage product

### **Auto Insurance Underwriter Manager**

- Launched the first web portal for buying auto insurance in the country

### **Investments & Budget Manager**

- Project valuation and budget control on 40+ companies of the whole investment branch

### **Mentor (Volunteer)**

August 2022 – March 2023

#### **MICROVERSE**

Remote

- Mentoring junior web developers, and providing technical support through code reviews

## **EDUCATION**

### **Remote Full-stack Web Development Program, Full-Time**

April 2022 – March 2023

#### **MICROVERSE**

Remote

- 1500+ hours mastering algorithms, data structures, and full-stack development coding projects with HTML, CSS, Bootstrap, Bulma, Ruby, Ruby on Rails, JavaScript, React, Redux, etc.
- Developing skills in remote pair programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers

### **MBA**

September 1989 – April 1991

#### **Instituto de Estudios en Administración (IESA)**

Venezuela

- Awards: Heinz Award for Best Marketing graduate

### **Mechanical Engineer**

February 1979 – June 1985

#### **UNIVERSIDAD DE ORIENTE**

Venezuela

- Thesis: Design and construction of Hydraulic Ram Pump