

# Fabio Fiestas

FULL STACK DEVELOPER

Piura - Peru

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*"When something is important enough, you do it even if the odds are not in your favor"*

## Skills

<b>Back-end</b>	Ruby on Rails, REST API, Postgresql
<b>Front-end</b>	HTML5, CSS
<b>Programming Languages</b>	Ruby, Python, JAVA, LaTeX, Git, Github
<b>Languages</b>	Spanish, English

## Summary

Full stack bootcamp student with experience in various programming languages, machine learning models, and website development from scratch. Specialization in Ruby and Ruby on Rails. Among my professional strengths are creative problem solving, teamwork, leadership and continuous learning.

## Projects

### Tweetable (Omniauth, Ror, Postgresql, Devise, Github)

Remote

[HTTPS://MELLIFLUOUS-MADELEINE-455192.NETLIFY.APP](https://mellifluous-madeleine-455192.netlify.app)

May. 2022

- In this web application a user can log in with email and password or with his github account.
- For authorization Devise gem is implemented.
- Only user logged can create, like and comment as many tweets as he wants.

### Critics RC (Ruby on Rails, Postgresql, Devise, Omniauth, Pundit, Github)

Remote

[HTTPS://MELLIFLUOUS-MADELEINE-455192.NETLIFY.APP](https://mellifluous-madeleine-455192.netlify.app)

Apr. 2022

- With this web application a user can log in with an email and password. The app shows a list of games, companies and critics.
- Implement Devise gem for authenticate user. It also has roles for admin and user.
- Implementing Kanban on github to manage team work.

### Somesplash (Ruby on Rails, Postgresql, HTML.ERB, CSS, Github)

Remote

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Apr. 2022

- In this project you can create, update and delete Categories and Photos, also you can add some comments to both entities.
- Build a blog post following MVC pattern. All models, controllers and views were created to have a functional product.

### Mobile app to detect apple leaf diseases implementing Machine Learning (Python, Tensorflow Lite, Android Studio)

Remote

[HTTPS://MELLIFLUOUS-MADELEINE-455192.NETLIFY.APP](https://mellifluous-madeleine-455192.netlify.app)

Sep. 2021 - Dec. 2021

- In-depth study on apple leaf diseases to understand the dataset.
- Transfer Learning using Mobilenet due to its lightness.
- Using Tensorflow library for deploy machine learning model in a mobile app
- Mobile app was developed in Android Studio.

## Education

### Codeable

Remote

FULL STACK DEVELOPER

Feb 2022 - Jul 2022

- Ruby, Ruby on rails: Web application with authentication and authorization, Api creation, Unit testing.
- Html, css: Portfolio
- Js, Reactjs

### UDEP

Piura - Peru

B.S. IN MECHANICAL ELECTRICAL ENGINEERING

Jan. 2017 - Dec. 2021

- Coordinator of the Python studies group for the Computer Society - IEEE chapter.
- Project of University: Detection of pests and diseases in apple tree leaves with Artificial Intelligence.