



# ENRIQUE FERRER

## Software Engineer

### ABOUT ME

I'm a software developer with more than three years of experience. My main focus is creating computer programs. I'm skilled in designing, installing, testing, and maintaining software systems. I have a broad skill set, including proficiency in various platforms, programming languages, and embedded systems. I've worked with cutting-edge development tools and methods. I can manage projects on my own and work well in teams to boost productivity.

### WORK EXPERIENCE

● Oct 2021- Present

Possible Incorporated (Vigo, Spain)

#### Full Stack Engineer & Data engineer

- Developed scalable web-based user interfaces and components using Angular/React and Django.
- Creating web scrapers and automation workflows using Apache Airflow.
- Created and implemented data models into a sql db
- Implemented RESTful APIs that communicated with an ESB to manipulate data.
- Performed coding, debuggin, and unit testing tasks in support of projects.
- Refactoring the SAS Data Warehouse of the European patent office to enhance its functionality and data quality through migration to AWS, incorporating Airflow for ETL operations and PySpark for the refinement of DWH job logic.

● Feb 2021- Jul 2021

Saturdays.AI (Madrid, Spain)

#### Data engineer

- Developed machine learning models using recurrent neural networks-LTSM for predictive analytics.

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🌐 <https://github.com/panyu1512>

📍 Palma de Mallorca

### EDUCATION

#### Computer Engineering Degree

Universitat Oberta de Catalunya  
2017 - 2021

Universitat de les Illes Balears  
2015 - 2017

### SKILLS

**Languages:** Python, Pyspark, Java, C#, SQL, HTML, CSS, Javascript

**Framework/Tools:** Django, Node JS, Spring, Airflow, AWS, Angular, React, Next JS, Git, Docker, Unity, Jira

**Speaks:** Spanish (native), Catalan (native), English (intermediate)

### PROJECTS

Visit my website to explore my personal projects: <https://www.panyu1512.dev/>

