# Marco Rapaccini

# Combining Tech, Business & Human skills

## Tl;dr:

Coming from software engineering, being a technical cofounder, after years of working closely with customers while improving sales skills, **I** want to land a Solutions/Sales Engineer job.

#### What I Can Do

- Problem Solving as a Service
- Custom Software Development
- IoT & Wearables Prototyping
- Digital Transition Consulting
- Tech Booster for Startups & SMEs
- Web Applications Artisan

### A Bit More About Me

- I've been working in tech since 2016, wearing many hats: employee for SMEs and big organisations, contractor, startup cofounder
- I consider myself a business enabler: I transform a vision into humanfriendly, working technology
- I am based in the Lake District, UK

## Generalist Experience

- Technical Co-Founder at Smart Ergonomics Ltd, 2024 present
  - developing MVP of a smart ergonomic chair with sensors and dedicated mobile app to improve posture and wellbeing in the workplace
- $\bullet\,$  Technical Co-Founder and Director at Umbria Green Heart Ltd, 2023 present
  - importing directly fine food and wine from Umbria, Italy into the UK
  - supply chain setup and management
  - warehouse compliance
  - Ruby on Rails custom software for import logistics, stock management and costs optimisation
  - e-commerce integration with stock management system
  - work-in-progress: expanding B2C sales while consolidating B2B relationships
- Contract Technologist for LTE Italia srl, 2022 present
  - budiling a custom security compliance management system for a railway logistics company
- Technical Co-Founder at Clutch-e Bag, 2019 present
  - built from scratch a FashionTech startup business + tech stack

- created a wearable MVP
- filed and obtained 4 patents in Italy:
  - \* 102018000003587
  - \* 102021000011681
  - \* 102021000016505
  - \* 102021000016478
- supply chain setup and management
- managed 1-year-long engineering research and development
- managed technology transfer towards aerospace customer

# Specialist Experience

### Citizens Advice (charity)

- Senior Software Engineer at Citizens Advice
- Aug 2022 June 2024
- helping the Casebook team to maintain and improve the internal case management system of one of the largest charities in the UK, while respecting the privacy of the users
- technologies:
  - Ruby on Rails/Ruby
  - PostgreSQL
  - AWS
  - React/JavaScript
  - Cucumber
  - Jenkins
  - Accessibility screen readers (VoiceOver, NVDA, JAWS)
- contributing regularly to Software Engineering Community of Practice meetings to explore new technologies
- induction/mentoring new software engineers across different product teams
- internal documentation reorganisation

#### Italian Folklore Museum

- Amazon Alexa Skills development (contract work) for the Italian Folklore Museum, improving accessibility for visually impaired
- technologies:
  - Alexa Skills Kit SDK
  - Python
  - Node.js
  - Spreaker APIs

#### Transaction 360 Degrees LTD (FinTech)

- Senior Software Engineer at Transaction 360 Degrees LTD
- Aug 2020 Sep 2022

- $\bullet$  Creating from scratch Fintech MVPs working closely with the business team and SW architect
- R&D about new integrations (e.g. Symphony financial secure messaging app)
- technologies:
  - TypeScript
  - React
  - Google Cloud Platform
  - Okta
  - Python Cloud Functions
- Moving to microservices architecture
- Onboarding and mentoring new developers

### Past Contract Web Development

- Italy-based freelance activity as web developer/technologist, working mainly for Italian SMEs and research centers
- Nov 2018 Nov 2021
- Some clients/projects:
  - Water Resources Research & Documentation Centre at University for Foreigners of Perugia
  - University of Tuscia
  - Nuova Guseo
  - Ermesat
  - Simecom
  - Federica Mastro

#### Lacuna Solutions

- Web UI Developer
- Sep 2016 Jul 2017

## My Tech Stack So Far

- Ruby
- Ruby on Rails
- Arduino
- PostgreSQL
- Python
- Django
- htmx
- JavaScript
- Node.js
- Express
- TypeScript
- React

- Okta
- Next.js
- Bash scripting
- Google Cloud Platform and Workspace
- Neo4j
- Material UI
- Tailwind
- Here API
- Leaflet
- SQL
- WordPress
- git/GitHub

# My Public Contributions

You can find here a list of my contributions and articles.

# **Human Languages**

- English
- Italian (native language)
- Spanish

# Why

Because technology – to paraphrase Marinetti – will help man to  $\mathit{hurl\ new\ challenges\ at\ the\ stars}$ 

#### **Hobbies**

- Reading
- Lego
- Re-watching The Office (USA version)
- Hiking
- Boxing

## Let's connect

- email: info@mrglobal.solutions
- Website
- Linkedin
- Twitter
- GitHub

Have a nice day folks!