MAURO **ERTA**

PERSONAL INFORMATION

Name:
Mauro Erta

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CONTACTS

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USEFUL LINKS

Linkedin:
https://it.linkedin.com/in/mauroerta

Github:
https://github.com/mauroerta/

Medium:
https://medium.com/@mauro.erta

Morfeo:
https://morfeo.dev

ABOUT ME

I was born in Iglesias, Italy in 1991. After accomplishing my secondary school diploma in technology and computer science I moved to Pisa to study **Computer Engineering at the Pisa University**, where I pursued and achieved my bachelor's degree. During the last years I mostly worked in the FinTech industry, collaborating at the creation of web and mobile applications both for retail (Home banking illimity Web & Mobile, home banking mobile Nomo Bank) and for businesses (b-ilty in illimity). At the moment I'm working as Tech Lead at SAP, and advancing my career with contributions to the open-source community with project like Sponsorhello and Morfeo, with articles on Medium and with courses on Educative.

PROFESSIONAL EXPERIENCE

2019 – now: Owner and full-stack web developer at **VLK Studio –** *stack: React, React Native, Redux, Zustand, React Query, Cypress, Playwright, Jest, Node, Next.js, Storybook, Github Workflows, Azure Pipelines.*

- External Consultant at **Illimity Bank**: development and ideation of critical components architecture; implementation of the PSD-2 EU directive on banking and payment services for the aggregation and management of different bank accounts from one single application; creation of a cross-platform design system -
- External Consultant at **Nomo:** development of web and mobile application for banking. Creation of the architecture that connects the applications with the CMS, refinements to release the Android app;
- External Consultant at **SAP**: development of an internal CMS to manage and consume a wide range of different assets;
- Ideation and creation of **Morfeo.dev**, a build-time CSS in JS solution for high performance theming, with the minimum amount of shipped CSS

- Development of **Foodlista**, a digital menu platform for restaurants and bars (internal project)
- Ideation and development of Sponsorhello, a tool to easily fund open-source projects (internal project)
- Author of a Playwright course on Educative.io - publication late 2023 (personal project)

2017 - 2019:	Full-stack web developer at **NTTData - Pisa**
2017:	Full-stack web developer at **Integris - Pisa**
2016:	Part-time full-stack web developer and consultancy at **VLK STUDIO**.

EDUCATION

2016: Degree in Computer Engineering - **Università di Pisa – Pisa (Italy)**
2011: Secondary school diploma, technology and informatics - **ITIS G.Asproni – Iglesias (Italy)**

SKILLS

Technologies and libraries

CSS
  Sass
  Module

Javascript
  Typescript
  React
  React Native
  Redux
  NodeJS
  NextJS
  expressJS
  Gatsby
  Jest
  Testing library
  Cypress

PHP
  Laravel
  Wordpress

MySQL
Mongo DB
GraphQL
Firebase

OS

Windows
Linux
Mac OS

Others

Git
Npm
Webpack
Babel
Strapi Headless CMS
Swagger
Docusaurus
Azure DevOps
Jira

Languages

Italian – **Mothertongue**
Inglese – **B1**