Paolo Cattani

SOFTWARE ENGINEER
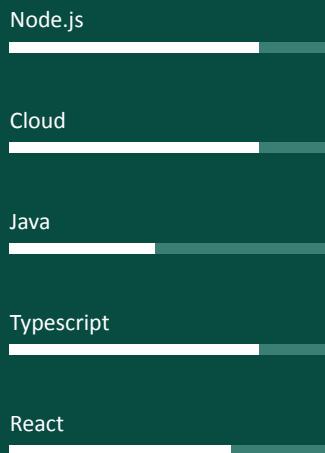
Details

Villafranca Padovana , Italia
+393472545771
paolocattani0501@gmail.com

NATIONALITY
Italian

Skills

Node.js

Cloud

Java

Typescript

React

Links

Linkedin

Languages

Italian

English

Hobbies

Skiing
Hiking
Swimming
Table football

Profile

Experienced Software Developer adept in bringing expertise in design, installation, testing and maintenance of software systems. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

Employment History

Tech Lead at GTN SPA, Udine
NOVEMBER 2023 — TODAY

Craft an ERP solution for large-scale food distribution and **build the development team from scratch.**

Main technologies and topics: SOA architecture on k8s, **Nest.js** on Nodejs with GRPC, HTTP and RabbitMq communication. React with Redux and relative plugins such as RTK,RTK Query, Redux Sagas. Architecture for On-Premise and Cloud deployment with AWS.

Tech Lead at Tecma Solutions SPA, Milan
APRIL 2020 — NOVEMBER 2023

Coordinate the activities of 3 development teams, 1 QA team, and 1 infrastructure team to ensure **high-quality standards, cohesion, and consistency across various applications** of the company's SAAS platform.

Main technologies and topics: microservices architecture on k8s, **Gitlab CI/CD, Node.js** with **GraphQL and Nest.js,** JMeter, React with Redux, TDD, BDD with Gherkin, DDD.

Software Engineer at EBS Consulting, Padua
SEPTEMBER 2019 — APRIL 2020

Developed and enterprise level platform to handle charging stations system for a big company in North Italy using Java EE on JBoss and Quarkus

Massively contribute to the distributed payment system composed by various asynchronous jobs on Quartz and SQL packages.

Software Developer & Consultant at Sanmarco Informatica, Padua
JUNE 2015 — AUGUST 2019

Crafted specialized solutions for the company's customers to match their unique workflows on top of the company's ERP.

Successfully integrated with a semi-autonomous warehouse from goods receiving to delivery through picking and packing thanks to SOAP services.

Education

Università degli Studi di Padova, Padua
JANUARY 2011 — JUNE 2015

Attended lectures: Java, computer architecture, discrete mathematics and probability, mathematical analysis, linear algebra and geometry, physics, microelectronics.

Electronics and Telecommunications Technician, State Technical Industrial Institute E. Meucci

General telecommunications like antennas, lines, digital systems, encodings, PCM, terrestrial and satellite transmissions, electronics, automatic systems, drawing and realization of electronic schematics (PCB), C++ and Assembly programming.

References

References available upon request