

Gianmarco Prando

info@gianmarcoprando.it +39 392 047 3377

LinkedIn: <https://www.linkedin.com/in/gianmarco-prando-21561627a/>

GitHub: <https://github.com/prapalu>

Website: <https://gianmarcoprando.it>

Profile

Creative and detail-oriented web developer with 2 years of experience building high-performance and responsive web applications. Proficient in modern JavaScript frameworks, especially React and Next.js, and experienced in state management with Redux and Zustand.

Work Experience

IT Consultant – Technology Reply

Sep 2023 – Present

I worked on the development and maintenance of different web applications. In particular, I worked as:

- Developer in Generative AI agents using OpenAI models and Oracle infrastructure.
- Front-end developer (Oracle Visual Builder Studio - OVBS) for a portal in the field of Organized Travel.
- Front-end developer (React-nextJS) in a contract management project.
- Front-end developer (Angular) in a project about creation and handle of monitoring tabs.
- Full-stack developer in migrating old web applications using modern technologies (Spring & React).
- Platform Expert (L1 and L2) in an Application Maintenance Service (AMS) in the field of Supply Chain Platform.

Software Developer

Sep 2024

Development of warehouse management software for a small company. The application was developed in Java and consists of several pages, including a page for parts in the warehouse, one for loading and unloading parts from the warehouse, one for management of kits (set of several individual parts) and a log page.

Research Fellow - University of Padua

Feb 2023 - Jul 2023

Fellow researcher in the Department of Information Engineering. Research and analysis as part of exploratory search sessions using SPARQL queries on large knowledge bases (Wikidata) with subsequent writing of a resource paper (The ESW of WikiData: Exploratory Search Workflows on Knowledge Graphs).

References: [Paper](#)  - [GitHub Repo](#)  - [Zenodo](#) 

Research Training - University of Padua

Mar 2022 - May 2022

Research training in the Department of Information Engineering of the University of Padua with related Master's Thesis on the topic "Exploratory search over Graph Databases".

Web Developer - Click & Find S.r.l.

Oct 2020 - Nov 2020

A continuation of the web application developed for the Bachelor's Degree Project.

Education

Master Degree in Computer Engineering - University of Padua (107/110)

2020 – 2022

Master Degree (held entirely in English) in Computer Engineering, curricula Web Information and Data Engineering. In particular, acquisition of skills in modeling and creation of web applications, database management relational and graph databases.

Thesis: Analysis and evaluation of exploratory search workflows on Wikidata

Bachelor Degree in Computer Engineering - University of Padua (101/110)

2016 – 2020

Bachelor Degree in Computer Engineering, with the acquisition of solid knowledge of mathematics, physics, and informatics. In particular, algorithms and databases.

Thesis: The App "SCROCK", a semi-serious game for a physical-virtual social network

High School - ITIS Euganeo, Este (96/100)

2011 – 2016

Skills

- Programming: JavaScript/Typescript (React, Next.js, Angular), Java, Python, SPARQL, HTML, CSS, PHP, SQL
- Tools: Git, Redux, Springboot, Oracle Visual Builder Studio (OVBS)

Languages

- Italian: Native
- English: Intermediate