



Thomas Ravetto

Full Stack Developer

Details

Address

Turin
Italy

Email

dev.thomasravetto@gmail.com

Links

[Portfolio](#)

[LinkedIn](#)

[GitHub](#)

Skills

Node.js

React

JavaScript

PostgreSQL

RESTful API

Languages

English

French

Profile

Full Stack developer competent in creating scalable and secure applications. I am currently seeking a role where I can work alongside experienced team members to continue expanding my knowledge and skills in the field.

Personal Projects

Trading Simulator Project

Feb 2024 – Mar 2024

Development of a stock trading simulator. UI developed with React, Back-end built with Node.js to manage real-time operations and simulated transactions. Implementation of an API to receive and process real-time data on stock market. Integration of a cache system to optimize API calls and improve application performance. Implementation of a transaction database system to simulate stocks trading experience, allowing users to manage and monitor their trading operations.

Chat Application Project

Nov 2023 – Dec 2023

Development of a real-time chat application that allows users to send friend requests and communicate via chat. UI developed with React. Use of Node.js to handle API requests and Socket.js for real-time messaging functionalities. This project increased the knowledge of microservices architectures and RESTful API management, developing skills such as Docker and AWS for Cloud server management and application hosting.

Course Project, Zero To Mastery

Sep 2023 – Oct 2023

Development of an application server that uses NASA's data to obtain information regarding habitable exoplanets and facilitates the planning of space launches with rockets produced by SpaceX. Use of Node.js for exoplanet data processing and integration with SpaceX APIs. Implementation of a NoSQL database using MongoDB.

Education

Zero To Mastery's Course

Jan 2024 – Present

Course in English which allowed to develop knowledge and skills in the field of programming and software development. The design and building of several projects within the course allowed to strengthen the skills in the development and design of Node.js servers.

IISS Des Ambrois, Linguistic Diploma

Sep 2016 – Jun 2021 📍 Oulx (TO)

Graduated from Linguistic High School after obtaining a C1 certification in English and a good knowledge of French.

Courses

C1 Advanced, Cambridge Assessment English

Jan 2021 – May 2021