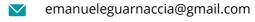
Emanuele Guarnaccia

Business graduate who has found his true calling in full-stack software development. Strong aptitude for problem solving, building applications and learning new technologies. Skilled in JavaScript, HTML, CSS, React, Redux, REST and GraphQL APIs, TypeScript, Node, Express, MongoDB and more.





https://github.com/Manu-sing
https://www.linkedin.com/in/emanueleguarnaccia/



Full-Stack Projects

Favourite Blogs App

https://manu-blog-list.herokuapp.com/
Blog app created with React (functional components and useState, useEffect and useRef hooks) where the user can read, add, edit and delete a list of his/her favourite articles. The app is connected to a backend server created with Node.js, Mongoose and Express, connected to a MongoDB Atlas Database.

Social Media App

https://ricordi-project.herokuapp.com/
Social media app built with the Mern stack where the user can signup, signin, create, read, edit and delete posts. The frontend was created with React, Hooks, Redux and Material UI.
The backend was built with Node.js, Express, Mongoose and JWT token authentication. The server is connected to a mongoDB

Education

database.

Full Stack Open (Mern Stack)

University of Helsinki

Febrary 2022 - Present

<u>Topics covered:</u> React, Redux, Node.js and MongoDB. The course concentrates on modern JavaScript-based web development. The main focus is on building single page applications with ReactJS that use REST APIs built with Node.js.

The Odin Project

Full Stack JavaScript

October 2021 - January 2022

The course taught me the foundations of Html, Css and Javascript to then guide me through advanced concepts of frontend (Javascript and ReactJS) and backend (Node Js, Express and MongoDB) web development.

Master in International Business

Grenoble Graduate School of Business - France 2012 - 2014

Bachelor of Business Administration & Management

Bocconi University - Milan (Italy)

2006 - 2010

Skills

- Front-end: Html, Css, Javascript, React, Redux.
- <u>Back-end:</u> Node.js, Express, Mongoose, MongoDB.
- Other: REST and GraphQL APIs, TypeScript, Git, GitHub,
 Docker containers, Unit Testing with Jest, End-to-End
 Testing with Cypress.

Experience

Business English Virtual Trainer

Learnlight - EdTech

October 2019 - Present

- Taught Business English to employees from multinational corporations such as Siemens Gamesa and Deutsche Telekom.
- Helped to improve the UX/UI of the platform to improve the students' learning experience.

University Lecturer of Business

Chiang Mai Rajabhat University - Thailand

November 2017 - June 2019 (2 years 8 months)

- Designed and taught different university courses.
- Created course materials, labs, case studies, assignments, quizzes and exams for several business topics, all with a focus on technology based practices to create a more agile learning experience (e.g gamified learning practices).
- Educated and mentored students from Europe, United States and South-East Asia.

Retail Management

Gallo Spa - Italy

January 2015 - June 2016 (1 year 6 months)

- Management of day to day activities (orders, data entry, customer service with SAP).
- Creation and analysis of the seasonal budget with Excel.
- Choice of seasonal merchandising and management of unsold items. Preparation of sales reports analysis with Excel.

E-marketing Project Manager (Internship)

Spartoo. com - Grenoble (France)

January 2014 - June 2014 (6 months)

Learned and implemented the basics of digital marketing. Wrote my first lines of code with Html and Css and started to be interested in programming.