

# Francesco James Fanti

+39 3933596704 | francescojamesfanti@gmail.com | my linkedin | my github

## SUMMARY

---

A Freelance Frontend developer, technology enthusiast with a love for hardware, webdev and low level programming stuff. Pushing myself one step closer to my goals, everyday.

## HARD SKILLS

---

**Programming Languages:** Javascript/Typescript [ES6], Go, Python, Java, Rust, C

**Web Development:** Vue.js, Docker, Node.js, JSON, HTML, CSS, Bootstrap

**DBMS:** SQL, SQLite

**Cybersec:** Safe code practices, Countermeasures

**Misc & tools:** Latex, Git, Visual Studio Code, Vim

## SOFT SKILLS

---

**Languages:** Italian (Native Speaker), English (C1 level)

**Teamwork:** I am able to lead a team as much as I am able to be guided by a leader

**Quick Learning:** I am extremely good at learning new skills and finding out what to do in order to overcome a problem

**Troubleshooting:** I always provide or ask for the necessary information needed to resolve an issue

## PROJECTS

---

### WASAPhoto

*Full-stack REST WebApp*

Jan 2024 – May 2024

Go, Vue.js, Docker

- Designed a REST API according to OpenAPI specification
- Implemented a backend server in Go
- Implemented API via net/http library in Go
- Implemented a frontend UI with Vue.js
- Created dockerfiles for deployment

### SQL Injection Demo

*Cybersecurity demo project*

May 2024

Go, Vue.js, Docker

- Built a fake login page for a webapp
- Wrote some purposefully bad code via backend and frontend
- Demonstrated how bad code practices and illogical software engineering may lead to security issues like SQLi

## EDUCATION

---

### La Sapienza

*B. Sc. Student in Informatics*

Roma, Italy

Sep 2021 – Now

### Liceo Scientifico E. Majorana

*General certificate of Secondary Education in Scientific studies and informatics*

Latina, Italy

Sep 2014 – May 2019

## LANGUAGE CERTIFICATIONS

---

- Cambridge ESOL First Certificate in English (B2)