Federico Nannoni

IT Consultant / Freelancer Developer

 57127 Livorno, Italy   +39 334 533 0767   fedenanno01@gmail.com

Profile

Detail-oriented, organized, and meticulous developer. Works at a fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success.

Technical Knowledge

- Python
- Js (Node, Bun)
- C
- SQL
- Docker
- Git / GitHub (pipeline, deploy, ...)
- Vue.js (V.3+)
- Django (DRF)
- Other...

Skills

- **Backend Development**
  - Backend development for scalable platforms with Django and DRF
  - ETL systems to make existing applications communicate
- **Web Development**
  - Development of dynamic web applications using Vue.js and Node.js
  - Design and implementation of Single Page Applications (SPA)
  - Backend development for scalable platforms with Django and DRF
  - ETL systems to make existing applications communicate
- **API Design and Management**
  - Creation of RESTful APIs for system integration
  - Securing APIs using OAuth2 and JWT/Session authentication
- **Project Management**
  - Planning and managing software releases in Agile environments
  - Collaboration with distributed teams using Git and CI/CD tools
- **Software Engineering**
  - Automated and unit testing (Pytest, Jest)
- **Product Development**
  - Requirement analysis for customized projects
  - Implementation of modular features for web applications
  - Post-launch support and continuous maintenance

Work Experience

Developer — *Freelancer, Livorno*   *June 2021 - Present*

- Designed, developed, and implemented software applications for websites based on analyzed requirements and industry technical standards.
- Created customized solutions for proposals to potential customers.
- Tested and debugged programs and databases, applying necessary improvements.
- Collaborated on open-source projects and worked with distributed teams remotely.
- Maintained and updated existing software systems.
- Deploy pipelne

Backend/Python developer — *Freelancer @ PCA Broker   September 2023 - Present*

- Custom backends for new external and internal applications
- ETL processes for existing business applications
- Automation scripts to improve efficiency and reduce manual tasks
- Project management with initial and continuous analysis throughout project lifecycles
- Team collaboration (on-site and remote)
- Automated development pipelines for continuous integration and delivery
- Integration of external services through APIs
- Docker deploy

Backend/PHP developer — *Freelancer @ Tiviz   Semptember 2024 - December 2024*

- Custom backends for SaaS application

Python developer — *Freelancer @ AB Consulting   December 2022 - February 2023*

- Web app for newspaper, fullstack dev

Key Projects

- **E-commerce Platform**: Developed a scalable e-commerce backend using Django DRF and Vue js.
- **Inventory Management System**: Implemented full-stack features using Vue.js and Node.js.
- **Web app for newspaper**: Implemented full-stack features using Vue.js and Django DRF.

Education

- **Bachelor's Degree in Computer Science** — *University of Pisa*   *2017 - Present*
- **High School Diploma in Computer Science** — *ITIS (Technical Institute), Livorno*   *2015 - 2020*

Certifications

- **Docker Certified Associate** *Issued: March 2020*

- **AWS Certified Developer — Associate** *Issued: 2020*

- **CCNA R&S: Introduction to Networks** — Cisco
  Issued: May 2020
  Skills: Network Design, English Language Proficiency
- **CCNA R&S: Scaling Networks** — Cisco
  Issued: May 2020
  Skills: Network Design, English Language Proficiency
- **CCNA R&S: Routing and Switching Essentials** — Cisco
  Issued: November 2019
  Skills: Network Design, English Language Proficiency

Languages

- **Italiano**: Madrelingua
- **Inglese**: Fluente

Additional Information

Available for remote work. More information on my website and linkedin.

- **Website:** fedenanno.github.io/federico-nannoni/
- **Linkedin:** https://www.linkedin.com/in/federico-nannoni-8454261b9/