



Gabriele Pio Maria Ferretti

📍 Gibraltar, Gibraltar ✉ gabrieleferretti003@gmail.com ☎ +34-687-70-43-91 📁 Portfolio
in Gabriele Pio Maria Ferretti 🌐 G-Ferretti

Education

University of Palermo, Bachelor's degree in Computer Science Oct 2022 – Current
• **Coursework:** Computer Science and Mathematics

Projects

Whatsapp clone Aug 2024 – Current

- Currently Designing and developing a full-stack messaging application using Spring, GraphQL, and Angular.
- Implemented real-time message delivery using WebSocket/GraphQL subscriptions.
- Designed scalable MySQL database schema supporting user authentication, message storage, and media handling.
- Achieved responsive design coverage across mobile and desktop platforms utilizing Bootstrap and Ionic.

Portfolio website October 2024

- Engineered a trilingual portfolio website using Angular 16 and Ionic, showcasing projects and technical skills
- Implemented language switching functionality using Angular's i18n with English Italian and Spanish translations
- Built responsive layouts using Bootstrap's grid system, ensuring seamless display across all devices
- Integrated Formspree for secure and reliable contact form functionality
- Developed reusable UI components with modular architecture for maintainable code

Professional Experience

Casino Admiral Gibraltar, Croupier May 2023 – Present

- Developed exceptional attention to detail and error-free handling of transactions.
- Solved customer disputes tactfully, demonstrating strong problem-solving and communication skills.
- Collaborated with team members to ensure seamless table operations. Maintained composure and focus under high-pressure situations, ensuring customer satisfaction.

Technologies

Languages: Typescript, Kotlin, Java, C, C++

Front-end: Angular, HTML5, CSS, SCSS, Bootstrap, Ionic

Back-end: Spring, DGS, GraphQL

Database: MySQL

Languages

Italian: Native speaker

English: Full professional proficiency

Spanish: Professional proficiency

French: Limited proficiency