

Filippo Vicini

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Education

City University London, Bsc Computer Science

2023-09 – present

London, UK

- Expertise in software development methodologies enabling effective project management and collaboration.
- Proficiency in programming languages such as Java
- Knowledge in databases and database structures, facilitating efficient data management and storage strategies.

International School Monza, Diploma Programme International Baccalaurate

2020-09 – 2023-05

Monza, Italy

- Math, Physics, Economics, Chemistry, English, Italian

Professional Experience

Mobile developer, SwissFlightClub

2022-02 – 2023-08

Lugano, CH

- I worked with a team to oversee the development of a cross-platform mobile application with the objective of delivering the intended result on time.
- Leveraged Dart and Flutter, Integrating Firebase for real-time data synchronization
- Utilized SQL for robust data storage and retrieval

Swimming Instructor, Seven Infinity

2022-09 – 2023-10

Gorgonzola

- Effective Communication: Gained through instructing children.
- Flexibility and Problem-Solving: in difficult circumstances with children in danger or in disparate emotional states.

Projects

Racoon mobile application

2023-04 – present

- Developed a mobile applications that empowers individuals to live a frugal and sustainable lifestyle.
- Applied Swift to create a seamless front-end experience and used Java and MongoDB to deliver an efficient back-end service that enhanced the features of Mapbox and OpenStreetMaps.
- Swift, Java, OSM, SQL, Mapbox, MapLibre

TechOrder, An innovative way to order in your restaurant

2021-09 – 2023-04

- Under the guidance of experienced mentors, I've cultivated crucial skills for crafting complex catering management software with diverse use cases.
- Created a sophisticated PHP ordering system flow that uses MySQL to manage user requests.
- PHP, MySQL, phpMyAdmin, html, css

Photographer and Videographer, Aerial drone photography and videography

2019-01 – 2022-08

- Worked to share the beauty of my home country through photography
- Shared on Unsplash (unsplash.com/@filippo_vicini) with over 2k downloads

Skills

Technologies:

Java, PHP, SQL, JavaScript, Dart, Swift, HTML/CSS

Frameworks:

React, Flutter, Node.js, Wordpress

Dev Tools

IntelliJ, Git, Docker, VScode,

Languages

English (C2 Proficient), Italian (Native), Spanish(B1), Portuguese (A2)