

# DAVID ALESSANDRO FALCONI



## Personal

- Address**  
Via Andrea Bregno, 22  
22100 Como, Lombardia
- Phone number**  
+39 351 680 9416
- Email**  
david@falcoding.com
- Date of birth**  
13-06-1993
- Place of birth**  
Venezuela
- Gender**  
Male
- Nationality**  
Italiana, Venezolana
- Website**  
<https://falcoding.com>
- LinkedIn**  
<https://linkedin.com/in/falcoding/>

## Languages

- Spanish ●●●●●
- Italian ●●●●●
- English ●●●●●

## Interests

- React
- Modern web technologies
- Functional programming
- Typescript
- Mobile app development
- Simulations
- Backtesting
- Machine learning
- Artificial intelligence
- Applied engineering
- Augmented reality
- Linux
- Web design
- Digital marketing
- Graphic design

I'm a systems engineer with a passion for software development and the use of applied engineering concepts in process automation. My ideal is to design software solutions to make life better and easier promoting human and environmental development. I have a big motivation and desire to learn new technologies, frameworks and emerging methodologies to always be at the forefront. I have matured an experience of more than 5 years developing startups, web applications and dozens of web projects for companies and professionals in Venezuela, Colombia, Brazil, USA, Spain and Italy.

## Education and Qualifications

**Bachelor's degree in Systems Engineering** Jun 2011 - Nov 2016  
Instituto Universitario Politécnico Santiago Mariño, Porlamar, Venezuela  
CUM LAUDE diploma

## Work experience

**Lead Programmer / Founder** Jun 2021 - Present  
islaGuía - Own startup, Venezuela

islaGuía is the most complete and organized guide (directory) of companies, entrepreneurs and professionals on the island of Margarita (Venezuela) on Instagram (it has more than 7300 companies and professionals organized in more than 2000 categories).

**Lead Programmer / Founder** Mar 2018 - Oct 2021  
Ubíkate - Own startup, Venezuela

Ubíkate is a startup created to offer fast and mobile-first websites to companies and professionals, with the special advantage of having a powerful (local) SEO in Google, for the categories of services or products they market and not only from the "brand".

**Developer and web designer** Nov 2015 - Present  
Freelance, Venezuela

More than 20 freelance web projects for small and medium-sized businesses, clinics, restaurants, travel agencies and freelance professionals in the medical sector. Advanced SEO techniques, website optimization and responsive design.

**Software developer** Jun 2018 - Jun 2018  
Progetto proprio ad uso privato, Venezuela

Development of 2 web applications for trading simulations (backtesting) with a range of possibilities to find the best set of parameters (Stop Loss, Trailing Stop Loss and "Start Point") given a specific set of data or in real time (from some Cryptocurrency API). Useful for doing statistical studies on time series data.

**Software developer** Jun 2017 - Oct 2017  
Freelance, Spagna

Development of a suite of custom algorithms for loss management in French casino roulette. Development of an advanced simulator to analyze performance and try to optimize profits and manage bankroll.

## Skills

- JavaScript ●●●●●
- PHP ●●●●●
- jQuery ●●●●●
- HTML5 & CSS3 ●●●●●
- SEO ●●●●●
- WordPress & WooCommerce ●●●●●