

Software Craftman

Milan

+39 347 5294448

contact@lucazulian.it

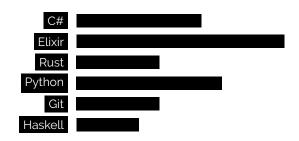
linkedin.com/in/zulianluca

github.com/lucazulian

@luca_julian

WHO AM I?

I'm a software craftsman living in Milan, born and raised in Treviso (Italy). I've been programming for over half my life, I'm comfortable creating, developing, maintaining, and improving software written in C, C#, Python, Elixir, Rust, etc (most of my recent projects have been written in Elixir). I'd like to work more on Haskell, Rust, Erlang, OCaml, Scheme. I believe in the value of Open Source Software. My current interests revolve around functional programming, algorithms, compilers, interpreters, domain-specific languages, virtual machines and autonomous robot.



EXPERIENCE

04/2020-now Milan - full time

Software Developer

Casavo

Creating infrastructure and microservices in Elixir and Rust from scratch of listing plafform and then for internal tool to manage real estate transactions.

Elixir / Rust / TypeScript

06/2018-03/2020 **Software Developer**

Prima Assicurazioni S.p.A.

Milan - full time

Implementation of new features and maintenance activities on a insurance back-office platform mainly with Elixir, PHP, Elm and Haskell.

PHP / Elixir / Python / Haskell

Milan - full time

09/2016-05/2018 Software Developer

Deus Technology

Implementation of new features and maintenance activities on a financial back-office platform focused on performance and reliability mainly with Python and Java. Design and implementation of a system to collect intraday financial data from different data provider.

Python / Bash / Java / C

01/2016-08/2016

Milan - full time

Software Developer

ECRM Italia

Analysis, design and development of digital rewards and gifting platforms mainly with Microsoft technologies. Consultant activity at ABB automation.

C# / .NET / Javascript

04/2015-01/2016 .NET Developer / Consultant

Milan/Bologna - full time Analysis, design and development APIs for the internal orders team using ASP.NET Web API, messaging system with RabbitMQ and MongoDB. Migration to a new IBM inventory and e-commerce system in Java and Scala. Tech leader of "lost and returns", "payment" and "fraud detection" teams. C# / .NET / Java / Javascript

Milan - full time

03/2012-03/2015 Software Developer / Architect

Web applications with ASP.NET and various javascript frameworks, mobile applications for iOS, Android and Windows Phone with Xamarin and native languages (Objective-C, Java and C#). Design and development web-based application with Nodejs and Meteorijs (veganwall.com). Speaker at variuos events.

C# / .NET / Xamarin / Meteor.js

Padova - full time

05/2011-02/2012 Junior Software Developer

Sia-Net S.r.l.

Analysis, design and development websites and web-based applications, with C# and ASP.NET (WebForms and MVC) on Windows and Linux (Mono).

C# / .NET / Javascript / Mono

Treviso - full time

11/2008-04/2011 Junior Software Developer

Ergon Informatica

Analysis of production systems business, development and customization of software applications for the resolution of issues related to sales, production, purchasing, planning, inventory management and management control. Developing small applications for the web and mobile devices. Development of virtual systems (VMware). Research and development. Activities Help Desk / Technical Support.

VB6 / VB.NET / .NET

Padova - full time

04/2004-10/2008 PLC Manager - Industrial machine division

Digipack S.r.l.

Development for the automation of industrial processes, programming anthropomorphic robot (ABB, FANUC and KUKA) for the movement and handling of industrial products in general. Research and development. FANUC with Teach Pendant (or TP) and KAREL programming languages ABB with RAPID programming language KUKA with KRL programming language Plc SIEMENS with KOP, FUP and AWL programming languages

C / VB.NET / asm

EDUCATION

1999-2004 Treviso

Electrical and advanced industrial automation

Istituto Tecnico Industriale "E.Barsanti"

CERITFICATIONS

2012 TS: Web Applications Development with Microsoft .NET Framework 4 Milan

Microsoft Certification

ID: 9367215

LANGUAGES

HOBBIES

NON PROFIT

Italian - native **English** - proficient French - rudimentary

Tech Speaking, blogging, running and participate in various meetup and user groups.

Contribute to variuos Open Source projects.