Personal Information

First name Luca

Last name Mastrorilli

Date of birth Rome,18/11/1986 Citizenship Italian, Australian

Email mastrorilli.luca@gmail.com GitHub https://github.com/Pinch1A

Professional Summary

During my professional experience, I worked as a software engineer developing a different range of projects using React, VueJS, AngularJS, JQuery, Vanilla JavaScript, Typescript, GraphQL, HTML and CSS (pure CSS, SCSS or Tailwind). I also have a good understanding of how dB works and the full stack of an application.

I worked across startups and companies with very broad scopes and challenges. I really enjoy spending time with people, that's why I love front-end so much and everything concerning the User Experience, from the concept design to the development process and the feedback.

I like to work in an Agile environment as it helps keeping the process clear and flexible, which is the most important thing in a team. I love being part of a team.

I am a positive person with a strong proactive attitude. I am very creative and my enthusiastic personality makes me a good team player.

Education

2005–2013 Bachelor of Computer science and engineering - Curriculum IT,

University of Studies 'RomaTre', Rome, Italy.

2000–2005 High school diploma,

Liceo Scientifico Primo Levi, Rome, Italy.

The subject of Senior Thesis

Title Web application to support the generation of commissions degree

Reporter Prof. Carla Cialdea

Object I designed and implemented an application to generate graduated fees based on specific

constraints, data persists with no database, instead using a properties file. Front End was

built with HTML5 and some Javascript frameworks (including DHTMLX Suite).

Professional Experiences

Period 08/08/2020 - still working here Position Lead Frontend Engineer

Position Lead Frontend Engine Employer Big Picture Medical

Duties

• Frontend Chapter Lead

• Develop new user-facing features

• Ensure the technical feasibility of UI/UX designs

 Built a Design System using modular isolated packages (Lerna+Vue+Typescript+Rollup)

Work close with Design and Product team

• Defined and build Buddy (CI/CD) Build and deploy pipelines

Technologies Used HTML5, CSS3, Tailwind, ES6, SASS, VueJs, Typescript, BuddyCI, Notion,

JIRA, Github, Figma, Ionic + VueJs

Period 26/11/2018 - 24/06/2020 Position Senior Frontend Engineer

Employer InnoWell

Duties

- Ensure the technical feasibility of UI/UX designs
- Integrate Third-Party Lib (highCharts, Redux, Recompose, Fela, styledComponent)
- Work close with Design and Product team
- Defined and build Bamboo (CI) <u>Build and deploy</u> process
- Mobile First approach and a strong effort on accessibility and responsive issues

Technologies Used HTML5, CSS3, ES6, SASS, React, React Native, Flow, Webpack, CircleCI,

Bamboo, GraphQL, Ruby on Rails ,JIRA, BitBucket, Sketch

Period **Position** Employer

10/12/2016 - 15/11/2018 Senior Frontend Engineer

Siteminder

Duties

- Developed new user-facing features
- Build reusable code and libraries for future use
- Ensure the technical feasibility of UI/UX designs
- Optimize application for maximum speed and scalability
- Assure all user input is validated before submitting to back-end
- Working on micro-services environment in NODE + GraphQL
- Collaborate with other team members and different teams
- Implemented TDD/BDD using Jasmine and Karma for unit testing. Managed front-end codes using Webpack and Travis as a CI/CD tool.
- Actively applied Agile (SCRUM) development practice
- Created and maintained a highly responsive website to be viewed on desktop and mobile devices using HTML5, CSS3 (SASS), Flexbox Ui Grid, ES6 and VueJS as core technologies.

Technologies Used

HTML 4/5, CSS3, ES6, Typescript, SASS, Bootstrap, ElementUI, Webpack, Travis, BuildKite, AngularJS, VueJS, Vuex, GraphQL, nodeJs, Ruby on Rails , JIRA, Git;

Period **Position** Employer

20/12/2015 - 30/09/2016 Frontend Engineer Lakeba Group

Duties

- Take ownership over front-end development of the projects assigned, and be a facilitator of success to other members of the team
- Scope and estimate projects, working with business development and project management teams to plan new work
- Be a positive contributor to technology team and engage in group discussions around industry standards, emerging front-end technologies and how we might use them
- Conduct code reviews and mentor junior developers
- Collaborate with designers, analysts, and other members of the development team, answering questions and providing feedback

Technologies Used AngularJS, PHP, MYSQL, HTML5, Javascript, CSS, GIT, Facebook Graph, Facebook API. Worked in Agile Environment

Period 03/06/2015 – 03/12/2015
Position Full Stack Engineer
Employer Touch Payments

Technologies Used Zend Framework, PHP, MYSQL, HTML5, AngularJS, Javascript, CSS,

SASS, RequireJS, Grunt, GIT, Magento, WooCommerce, SKETCH,

PhotoShop

Period 13/01/2014 - 17/10/2014

Position Software Developer - Engineering Employer Accenture Technology Solutions

Technologies Used JavaEE Certification with focus on Struts, Oracle, Bash, JBoss 5.1, JSF,

HTML5, CSS, Javascript, Jquery

Period 01/10/2013 - 31/12/2013
Position Front End Developer
Employer ItaliaonlineS.r.l.

Technologies Used PHP, JavaEE, Jquery, HTML5, CSS, Javascript, Memcached, Velocity,

DotCMS, Drupal, XML

Referees

Note: Contact details available on request

Phillip [BigPictureMedical]

PO - Principal Software Engineer

Daniel [Innowell]

CTO - Software Engineer

Lucie [Siteminder]

PM/PO

Gianpaolo Di Biase [Lakeba]

CTO - Software manager

Victor Garcia [Touch Payments]

CTO – Software Engineer