# ENRICO FASOLI

# FULL-STACK WEB DEVELOPER

enrico.fasoli1996@gmail.com

Expert Full-Stack Web Developer focused on SaaS Web Applications I work from home with my two cats:)



LANGUAGES JAVASCRIPT/ES6 RUBY PYTHON JAVA PHP HTML CSS

BACKEND RAILS NODE.JS EXPRESS.JS FLASK

FRONTEND REACT (WEB AND NATIVE) VUE BACKBONE.JS WEBPACK BABEL

DATABASES SQL (POSTGRESQL PREFERRED) MONGODB RETHINKDB

CLOUD AWS (LAMBDA, S3, BEANSTALK, EC2, CLOUDFRONT) HEROKU

DEVOPS LINUX DOCKER BASH GIT



## Freelance, Self Employed

2018-01 — Present

Software Engineer work with Web technologies for a variety of clients

- Built web and mobile applications focusing on all technical aspects from infrastructure to frontend
- Worked with a variety of local and international clients

#### Tech Lead, Flexhire

2019-10 — Present

Remote position for engineering of the Flexhire SaaS platform, part of a small team

- Designed and directed the implementation of all technical work on the product
- Upgraded the tech stack of the product to the latest tech practices and to scale with the growing team and product scope
- Delivered substantial performance improvements while directing the transition from startup prototype to commercial product
- Upgraded and consolidated the Cloud Infrastructure systems of Flexhire using AWS tools
- Significantly enhanced monitoring, analytics, and backoffice capabilities of the platform
- Implemented horizontal scaling, infrastructure redundancy, and other fault prevention systems

## Software Engineer, Flexhire

2018-10 — 2019-10

Remote position for development of the Flexhire SaaS platform, part of a small team

- Designed and directed the implementation of technical solutions to business problems, both backend and frontend
- Implemented end-to-end testing system for the SaaS platform

#### Software Engineer, Chlu

2017-11 — 2018-10

Part Time Remote position, focused on directing the technical implementation of the Chlu protocol and applications

- Designed IPFS/libp2p based distributed systems running in the Browser through Websockets and WebRTC
- Managed the Open Source codebase of the Chlu platform

# Software Developer, ESC

2016-09 — 2018-01

Part Time position, in a local company. Worked in a team of developers to deliver specialized applications to clients

- Worked Full Stack with PostgreSQL, PHP, Backbone.js, Marionette.js, Bootstrap
- · Implemented and deployed custom management software following specifications from clients



# Speaker, CremaWeb

2018-10 — Present

We started CremaWeb to bring to life the tech community in the town of Crema (CR). I am a regular speaker at our monthly meetups.

Community Meetup

#### Author, IPFS Boards

2015-03 — Present

Distributed community discussion platform that runs entirely in the Browser using IPFS JavaScript Node.js IPFS

# Author, IPFS Drive

2017-10 — Present

Distributed File Management and Sharing App that runs entirely in the Browser using IPFS JavaScript Node.js IPFS



# Università degli Studi di Milano

2015-09 — 2020-01

Network Systems and Security. Currently Paused my studies to focus on work

## IIS Galileo Galilei Crema

2010-01 — 2015-01

High School Diploma, Computer Science. 100/110