erik maresia

I am a Finnish-Italian software engineer.

JavaScript
HTML/CSS
SASS/SCSS
TypeScript
Node.js/Express.js
React.js/Redux
Next.js
jQuery
Python
R
MongoDB
MySQL
AWS

education

MSC. DATA SCIENCE AND ECONOMICS
University of Milan, Italy
9/2020 - (on pause/ dropout)
Selected Completed Courses**:**
**Graph Theory and Discrete Mathematics
Advanced Microeconomics
Probabilistic (Graphical) Modeling
Statistical Learning
Time Series Analysis, Econometrics and Causal Inference**

BSC. INFORMATION TECHNOLOGY
Oulu University of Applied Sciences, Finland
8/2017 – 3/2020

GPA 4.5/5

experience

SOFTWARE ENGINEER
Lanterne.ai
6/2021 –
I work in a small early-stage startup, working to optimise the difference of supply and demand of micromobility provider's fleets. My main focus is to build and maintain Lanterne's various microservices and web apps.

Keywords: Python, React.js, AWS (Lambda, DynamoDB, S3, APIGateway etc.), TypeScript, Next.js,

FULL STACK DEVELOPER TRAINEE
Exove
5/2019 – 8/2019

I worked in one of Finland's leading software consultant companies, that are keen on creating a digital future. I worked on several client projects with a number of different technologies.

Keywords: Node.js/Express.js, AngularJS, MongoDB, React.js, Redux, Drupal, API Development, Vagrant, WebPack

DEVELOPER TRAINEE/SOFTWARE DESIGNER
OP Financial Group
5/2018 – 4/2019

I was part of a team whose responsibilities were to create and maintain OP.fi website and its styles using their own Bootstrap. My job included creating a component to their own bootstrap. I gained valuable knowledge of what it is like to work in Finland's largest financial group. I stayed and worked as a part time SW designer.

Keywords: Vanilla JS, jQuery, SCSS, AJAX, JSON, Bootstrap, ES6, Jade/Pug