

Experience

Tech Lead / Software Engineer – Milan, IT / Remote 2021/01 - current

As a freelancer, I manage technical teams on the development of web and mobile applications. I'm responsible for my team's code quality, application performance and infrastructure reliability. Currently using and loving the following technologies:
TypeScript, Node, Express, Angular, MongoDB, Elasticsearch, Git, GitHub, CI/CD, AWS.

Chief Technology Officer @ KPI6 – Milan, IT / Remote 2017/07 - 2020/12

Responsible for managing and teaching the developer team, taking critical decisions about technologies and new features, managing GitHub issues, pull requests, code reviews and milestones, implementing new features and fixing issues in a JavaScript/TypeScript web application. During the last year I held the role of Scrum Master where I personally introduced the Agile practices using the Scrum framework.

Front End Engineer @ KPI6 – Rome, IT / Remote 2016/09 - 2017/06

Responsible for implementing new features, fixing issues and improving the overall JavaScript web app.

Education

Master's Degree (MSc) in Computer Engineering – Rome, IT 2013 - 2015

Thesis: Web app development using modern JavaScript frameworks.
Grade: 110L / 110

Bachelor's Degree (BSc) in Computer Engineering – Rome, IT 2010 - 2013

Skills

TypeScript	JavaScript	Node.js	Angular
HTML / CSS	Express.js	REST APIs	Git / GitHub
MongoDB	ElasticSearch	SQL / MySQL	CI / CD
AWS / GCP	Design patterns	Agile / Scrum	Testing
Leadership	Teamwork	Management	Problem solving

Languages

 Native

 B2

 A2

Projects

Angular Full Stack  2016 - current

Personal project using the MEAN stack: Angular, Express, Mongoose, Node. Whole stack in TypeScript. The project counts **1000+ stars** on GitHub.

Certifications

MongoDB for Node.js Developers – MongoDB Inc.  2016

I successfully completed a 3 months online course offered by MongoDB University.