Marko Roje

Software developer

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Split, Croatia •
Date of birth 08/07/1991 #
Croatian □



Software Engineer focused on Web Development with great passion towards coding and best practices.

Education

From 2006 to 2010 High school Technical school for Mechanical Engineering and

Mechatronics Split

Study: Computer technician for Mechanical Engineering

From 2011 to 2015 Master's Degree Faculty of Electrical Engineering, Mechanical Engineering

and Naval Architecture Split

Thesis: DXF file parser

Work experience

From 2015 to 2018 **Software developer** Loop Split

Maintaining and feature scaling CMS for a client (CultureConnect, NY) which offers different application types for museum customers and cultural organizations with option of having hybrid app for iOS/Android (Phonegap) as well as offline applications (NW.js).

Aside of powerful CMS that has integration with Amazon S3 and Wistia for media, features are scaled on modular principle, giving great flexibility.

Working with small but skilled team. Work is well organized using software development tools like YouTrack (task management), Codeship (auto deployments) and Webpack (one click builds).

Developing interactive image processing effect in browser for client (Birchbox, NY). Tech stack: Node.js, MongoDB, JavaScript, AngularJS, three.js, Paper.js

2018 **Web developer** Typeqast Split

Working as a Front-end developer on a booking system for airport parkings (Quick Parking). Tech stack: Angular 2+, TypeScript

Languages

Croatian Mother tongue

English Fluent speaker

Programming languages

JavaScript Great knowledge gained through work experience

HTML / CSS Solid knowledge gained through work experience

C# Solid knowledge gained through work on personal projects

C / C++ Solid knowledge gained on faculty courses

Rust Basic knowledge
Python Basic knowledge

Technologies / Frameworks

MEAN stack Great knowledge gained through work experience

.NET Solid knowledge gained through work on personal projects

ASP.NET MVC Solid knowledge gained through work on personal projects

Interests

Music Huge music lover and electric guitar player

Public presentations

Microsoft Software StartUp Academy (in Split, Croatia):

- "Introduction to Windows 8 application development"
- "MVC arhitecture fundamentals"

Certificates

Microsoft Technology Associate: Software Development Exam: Software Development Fundamentals (C#)

References

Minor projects I worked on during study at university:

<u>SafetyNet</u> FESB - Final and graduate theses