Marko Roje

Date of birth: 07/08/1991 | **Nationality:** Croatian | marko@codeasy.com | https://github.com/tool7/ |

21000, Split, Croatia

● WORK EXPERIENCE

03/2020 – CURRENT – Croatia
SENIOR SOFTWARE DEVELOPER – CODEASY

Working in software agency on various projects for global clients. Some of them include:

VoiceOfNorway - Solution for providing culture institutions and transport companies with a way to get their content to end users. Automatically trigger audio guides, tell a story about city or play games for adventurers to explore history.
Backend is on NestJS + Google Cloud Functions for location matching and recommendation engine.
Tech stack: NestJS (Typescript), GCP (CloudRun with Docker, Redis, Pub/Sub and PostgreSQL), Firebase, Nuxt (Vue), Vuex
Site: https://voiceofnorway.no/

Qrypta - Backend solution of system that connects to UK Healthcare system, that offers more direct communication between GP and patient (using SMS, phone calls and video rooms). Solution runs on AWS with messaging system (SNS, SQS), different endpoints (API Gateway + Lambdas) and containerized environment with NestJS (Fargate / ECS) with data in DynamoDb. System has data security and protection policies to comply with, which made whole infrastructure a bit more complex.
Tech stack: Nuxt (Vue), React, AWS (SNS, SQS, ECS, Docker, Lambda, ApiGateway, CloudFormation), NestJS, MongoDb
Site: https://www.sendswiftly.co

AM2 - Partnering with other company to build frontend solutions with provided backend.
Some of the projects include ERP system for managing locations and events for business use,
customer management and organization of those events.
Tech stack: React, Redux Saga, NextJS, AntD UI
Site: https://am2studio.hr/

https://codeasy.com

03/2018 – 02/2020 – Croatia
SOFTWARE DEVELOPER – TYPEQAST

Quick Parking - Worked as a Senior Developer on a booking system for airport parkings, managing users, real time transactions, booking system, reservation system, concurrency issues, payment system integrations (Stripe, Paypal, Braintree)

Tech stack: Angular 5+, NestJS, PostgreSQL, AWS
Site: https://www.quickparking.com/

https://www.typeqast.com/

10/2015 – 03/2018
SOFTWARE DEVELOPER – CODEASY

CultureConnect - Building mobile web application where museums can build their websites / applications from scratch.
Application included 2 modules: admin dashboard for building website, managing user experiences, art collections, media gallery, etc... and frontend module which was used for users in museums to view exhibitions.

Stack: MongoDb, NodeJS, ExpressJS, React, Redux, AngularJS
Site: https://cultureconnectme.com/

https://codeasy.com/

EDUCATION AND TRAINING

10/2012 – 10/2017 – Split, Croatia
COMPUTER SCIENCE - MASTERS DEGREE – Computer Science FESB - Faculty of Electrical and Mechanical Engineering and Naval Architecture

https://www.fesb.unist.hr/

LANGUAGE SKILLS

Mother tongue(s): CROATIAN

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	C1	C1	C1	C1	C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DRIVING LICENCE

Driving Licence: B