

Marko Rendulić

Senior Full Stack Web Engineer

Nationality: **Croatian**

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Education & Qualifications

Polytechnic of Rijeka, Master's Degree , Information Technology 2011 – 2014

Polytechnic of Rijeka, Bachelor's Degree, Information Technology 2008 – 2011

Driver License A and B Category

Languages

Croatian (native)

English (fluent)

German (basic skills)

Extracurriculars

Calisthenics, Kettlebells, Taekwondo

Skills

Front End Developer	General Purpose	Database	DevOps
Svelte/SvelteKit	JavaScript/TypeScript	PostgreSQL	Linux
React React Native	Node.js Deno	SQLite MySQL	GIT AWS (Lambda, EB2, Cognito, AppSync, EC2, S3, RDS)
Angular	GraphQL		Digital Ocean
Elm Language	Strapi CMS		Docker/Docker Compose
HTML, CSS	NATS Messaging		Kubernetes
	Rust Programming Language		
	Elixir/Phoenix Framework		
	WordPress		

Projects

May 2022 – Jul 2022 - Client: *Undisclosed (Insurance Industry): Digital insurance system*

- Role: **Full Stack Web Developer**
- Technologies: **Node.js, React.js, React Native, TypeScript, GraphQL, MSSQL**
- Responsibilities:
 - Backend development - new features
 - Front End Developer development – new features
 - Mobile development – new features
 - DevOps

February 2022 – March 2022 - Client: *Undisclosed (Oil Industry): Document Management System*

- Title: **Backend Developer**
- Technologies: **Node.js, TypeScript, GraphQL, PostgreSQL**
- Responsibilities:
 - Backend development - new features

October 2021 – July 2022 - Client: *Undisclosed (Telecommunication Industry): Internal Custom Software*

- Role: **Backend Developer**
- Technologies: **Node.js, TypeScript, SST Framework, GraphQL, Snowflake DB, AWS (Cognito, RDS, Lambda, AppSync)**
- Responsibilities:
 - Application Layer back-end design
 - Back-end implementation
 - AWS DevOps

October 2020 – April 2021 - Client: *Undisclosed (E commerce): Custom E commerce solution*

- Role: **Backend Developer/DevOps**
- Technologies: **Node.js, TypeScript, Nest.js, GraphQL, TypeORM, PostgreSQL, AWS (EBS, RDS)**
- Responsibilities:
 - Application Layer back-end design
 - Database model design
 - Back-end implementation
 - AWS DevOps

July 2020 – September 2020 - Client: *Undisclosed (Big Data): AWS Glue Expansion, Proof of concept*

- Role: **Backend Developer/DevOps**
- Technologies: **Node.js, TypeScript, AWS (Lambda)**
- Responsibilities:
 - Application Layer back-end design
 - Database model design
 - Back-end implementation
 - AWS DevOps

May 2020 – July 2020 - Client: *Undisclosed (Oil Industry): Document Management System*

- Role: **Front End Developer**
- Technologies: **Node.js, TypeScript, React.js, GraphQL**
- Responsibilities:
 - Front End Developer development

April 2020 – May 2020 - Client: *Undisclosed (Water Industry): Digital water meter maintenance management*

- Role: **Front End Developer**
- Technologies: **Node.js, React.js, TypeScript**
- Responsibilities:
 - Front End Developer development

June 2019 – April 2020 - Client: *Undisclosed (Fintech): Banking SaaS API, B2B*

- Role: **Full Stack Web Developer/DevOps**
- Technologies: **Node.js, TypeScript, Moleculer, PostgreSQL, NATS Messaging, Docker, Kubernetes, Svelte, GNU/Linux, Jenkins, AWS**
- Responsibilities:
 - Stack architect
 - Full stack developer
 - DevOps

December 2018 – February 2019 - Client: *Undisclosed (Tourism Industry): Custom Internal ERP Application*

- Role: **Backend Developer**
- Technologies: **Node.js, TypeScript, GraphQL, PostgreSQL, AWS (Elastic Beanstalk, EC2, RDS, S3), GNU/Linux**
- Responsibilities:
 - Requirement analysis
 - Project management
 - Stack architect
 - System architecture/design
 - Backend development
 - Relational database model design
 - Client on premise software iterative validation
 - Client on premise requirement gathering
 - System maintenance, code base re-factoring

April 2018 – November 2018 - Client: *Undisclosed (Accounting Industry): ERP & Transactional System*

- Role: **Front End Developer**
- Technologies: **Node.js, TypeScript, Angular, GraphQL**
- Responsibilities:
 - Front End Developer designer
 - Backend Developer
 - DevOps

December 2017 – April 2018 - *Personal Startup (E commerce): Digital Marketplace*

- Role: **Full Stack Web Developer**
- Technologies: **Node.js, Aurelia.js, Elm Lang, Elixir/Phoenix Framework, GraphQL**
- Responsibilities:
 - Architect and develop PaaS marketplace for end to end organic local food logistics and services
 - Front End Developer
 - Backend Developer
 - DevOps

March 2016 – April 2017 - *Client: Undisclosed (Education Industry): Document Management System, E-commerce, Educational Platform*

- Role: **Front End Developer**
- Technologies: **TypeScript, Aurelia Framework, jQuery**
- Responsibilities:
 - Front End Developer architect
 - Front End Developer designer
 - Front End Developer