



Ratko Korlevski
-Software Developer-

Technologies:

AWS
Node.js
Typescript
Angular
React
Next.js
Puppeteer.js
Express.js
Mongo DB
Contentful
Sanity
SEO
Jest
Swagger API
Git
Asana / Jira
Serverless Framework
Websocket

I am someone who is consistently growing themselves and who takes the time to continue learning even though it's not a direct requirement of the job. Someone who thinks positively and who can execute on difficult tasks.

I'm not an individual who needs to be micro-managed. Rather, when given a specific task, I can figure out the best ways to solve the problem in an autonomous manner.

I love working on interesting projects. I too come up with interesting business ideas. Anyway, I guarantee my focus, ideas and clean code on whatever it needs to be delivered.

I am open and flexible person that like to belong, contribute to work culture, atmosphere.

Experience



Intern MEAN Stack

Polar Cape

Apr 2018 - June 2018 • 3 months

Skopje, Macedonia



Software Developer

Miracle Mill GmbH

Sep 2018 - Present • 2+ years

Skopje, Macedonia

Achievements



Contact Info

✉ ratko.korlevski@gmail.com

📞 +389 75 252 082

🌐 linkedin.com/in/ratkokorlevski



The Golf Project

smartgolfa.se
cloudgolf.se
golfstar.se

This Golf platform gives awesome user experience when it comes to booking courses and other golf products. It serves over 50 000 active users. The whole thing is running on multiple domains and they have different rules, pricing etc.

Technologies:

AWS, Angular, Node.js, DynamoDB, Salesforce, Contentful

My input:

- Teevolution Admin (Angular admin dashboard for managing domains, courses, rules , users, bookings etc..)
- Time slots and booking API implementation (different domains have different set of rules, prices and availability. All these rules run thorough "Rule Engine" and timeslots been created.

Bookings can be auto confirmed or pending and are managed through Teevolution Admin client.

At the time I got into the project clients were paying for external API like this)

- WebSocket implementation. Fully reusable WebSocket with channels.
- Managing AWS resources through Serverless Framework, deployments, then pipeline.
- Hotel booking implementation (Angular main client, reusing and customizing timeslot filters and other core components)



Billminimizer

billminimizer.com

Billminimizer provides cost calculator for choosing the best mobile plan that meet your needs. Also provides mobile phones, combinations and a lot more features.

Technologies:

AWS, Angular, Node.js, MongoDB, Puppeteer.js, Contentful

My input:

- Crawler implementation using Puppeteer.js. This crawler does scheduled page visits. gathers information, checks if there are changes from the last time, push notifications.
- Angular client for managing the cron jobs, their scheduling, results comparing, difference alerts, keeping all data up to date.



Re-board Technology

reboard.se

Re-board is international company that creates cupboard products that are eco friendly, tools and a lot more. Its community contains a lot of designers and distributin points.

Next.js, Typescript, Sanity, AWS

Whole implementation is done by me except for style.

Setting up project structure

Managing all AWS resources

All pages are fully managable from Sanity and built in one [...slug].

Implementation of World of Re-board (community) where designers can download, upload designs, watch tutorials, connect etc..

User API and Auth flow(CRUD, Stipe customers, payment methods etc.)

Subscription API (subscription management within Stripe, upgrading, downgrading etc)

Learning center where users can watch tutorials and more

Custom Sanity input component for uploading videos to Learng center chapters.

Custom video on demand service (S3, Elemntal Media Convert, Lambda, SNS, Cloudfront)



Funtoad

funtoad.com

Funtoad is a live event platform that can control audience mobile devices, for example (display light colors, vibration, sounds, showing nearest facilities etc), also during the COVID 19 become live streaming platform where artists can stream and earn money .

Technologies:

Angular, Typescript, AWS

My Input:

- Setting up the project structure.
- Managing all AWS resources within Serverless Framework.
- Authentication flow (Cognito, custom email temaplates, etc...)
- User API (CRUD, Stripe customers, payment methods, etc..)
- Tickets API (buying tickets for an event, send tickets, ticket logs)
- Websocket implementation for the streaming controller (active watchers, watch logs down to second, chat etc..)
- Creation of core AWS services that are reusable.



Fleettrading

fleettrading.se

Fleettrading is an B2B vehicle auction platform that is available on web, iOS and Android. It has a lot of features like auctions, regular sales, car evaluation etc.

Technologies

AWS, Angular, Node.js, Locize

My Input:

- Implementation of Car value assesment functionality and Mechanical check booking (these are initial steps if you want to sell a car. Booking to external provider with redirect url.)
- Angular admin client for car assestment and mechanical check status



Nordic Parks

nordicparks.se

Nordic Parks manufactures park furniture and playground equipment with free creative play in focus.

Technologies:

Angular , Typescript, Sanity, AWS

My input:

- This whole implementation is done by me except the style part. Listing categories, products. Product filtering, Blog, References, MailChimp subscriptions.
- Pages and SEO are managable from sanity client as well as the other entities.



Yatzy

<https://play.google.com/store/apps/details?id=com.miraclemill.yatzyonline>

Yatzy is a classic game with dices. It is available on iOS and Android.

Technologies:

React, Node.js, Express.js, AWS

My input:

- Moving the game play intereactions to AWS Websocket API, Serverless implemetation, that previously was running on EC2 instance and Socket.io



Country Music Week

cmw.fstvnt.me

Country to Country is a big platform that works with festivals and all possible things connected to it. This current project is just a part of it that is only line up and event info website.

Technologies:
AWS, Angular

My input:

- Angular client for listing the upcoming country music week line up, events and such that are fetch from external API.
- Whole implementation is done by me except style.