

## Matej Kozlovský

- Senior JavaScript/React Developer
- Medior UI/UX Designer

### Personal information:

- Address: Azovská 2, 821 08 Bratislava
- Date of birth: 30. January 1988
- Phone number: +421 908 271 049
- E-mail: matejkozlovsky@gmail.com

### Key skills:

- React
- React-native
- TypeScript
- JavaScript
- SQL (MYSQL, MS-SQL)
- HTML5
- UX
- Azure cloud
- Google cloud
- AWS
- .NET (C#)
- GraphQL
- Prisma
- CSS3
- NextJS
- Ant Design
- Chakra UI
- Material UI
- Vue

### Recent work experience:

<b>MAFRA Slovakia a.s. – TicketPortal Fan App</b>
Date: 03/2023 - 06/2024
Duties: My duties were to create new function based on design draft from Figma and fix bugs found in testing. As well as create visually different versions of the app for different sports clubs. My specialization in this project was to create mobile version of library used by TicketPortal to render interactive venue with seats compatible with react-native and Expo.
Technologies: React-native, Expo, JavaScript, Node, i18next
<b>Spectado s.r.o. – SLOVAN drafting front-end</b>
Date: 09/2022 - 06/2024
Duties: Create visual draft of the application. Modified draft based on client's feedback. Create prototype and collect feedback. Make UI improvements and fix found bugs. Maintain client side of the application.
Technologies: React, JavaScript, Node, Bootstrap, SASS, Hetzner cloud hosting
<b>Spectado s.r.o. - muj.dobryandel.cz</b>
Date: 08/2022 - 06/2024
Duties: Maintenance and development of new features.
Technologies: React, JavaScript, Bootstrap, SASS, i18next, GraphQL, Hetzner cloud hosting

<b>Spectado s.r.o. - LiveSport Streaming CMS</b>
Date: 08/2022 - 06/2024
Duties: Maintenance and development of new features.
Technologies: React, JavaScript, Bootstrap, SASS, Hetzner cloud hosting

<b>Denax a.s. – FRM email editor</b>
Date: 01/2022 - 03/2023
Duties: Change email service provider to Maileon. Rebuild internal queuing system. Modify existing cloud function to use Maileon API to send campaign emails to specified email address list, as well as maintain and add new feature.
Technologies: React, JavaScript, Node, Firebase, Maileon-api, RabbitMQ. Googlr cloud

<b>Denax a.s. – GoTicket – Venue Editor – WYSIWYG venue editor</b>
Date: 04/2019 - 07/2022
Duties: I was tasked to design from ground up web based WYSIWZG using canvas, compatible with existing database structures, help design API Calls to minimize BE load, create project base code and implement desired functionality.
Technologies: React, Redux, JavaScript, UI/UX, Canvas, C#, .NET, MS-SQL, Azure

<b>Denax a.s. – GoTicket – Ticket Look Editor – WYSIWYG editor for tickets</b>
Date: 01/2018 - 07/2022
Duties: As a member of team, Design UI/UX, maintain code, design requested features.
Technologies: React, Redux, JavaScript, UI/UX, Azure

<b>Denax a.s. – GoTicket – Public web - goticket.sk</b>
Date: 08/2017 - 07/2022
Duties: This project I programed from beginning and had same duties as in Goticket Management Portal
Technologies: React, Redux, JavaScript, UI/UX, C#, .NET, MS-SQL, Azure

<b>Denax a.s. – GoTicket – Management Portal – mp.goticket.sk</b>
Date: 04/2017 – 07/2022
Duties: As a main front-end developer of this project, I am tasked with analyzation of requirements from clients, designing UI that would comply with existing design of pages, creates tasks for members of FE team, do code review for code they submit, help design API calls, find solution technological dept, help junior members of team with there’s task, program harder task and fix bugs that need immediate attention.
Technologies: React, Redux, JavaScript, UI/UX, C#, .NET, MS-SQL, Azure

<b>Denax a.s. – Ticketportal v2015 – Elastic Search integration</b>
Date: 01/2017 – 03/2017
Duties: As a member of team, my responsibilities were to learn how Elastic Search works, design integration with existing backend calls, create indexes for 5 different languages, test created solution and integrate it existing page search on site Ticketportal and its mobile apps
Technologies: Elastic, C#, .NET, MS-SQL, JavaScript

<b>Denax a.s. – Ticketportal v2015 – Refactoring mobile apps API</b>
Date: 11/2016 – 12/2016
Duties: As a member of team, I would refactor buggy and badly written methods used for API call for communication between backend and mobile apps.
Technologies: C#, .NET, MS-SQL

#### AK Malovic – Automatic Document Generator

Date: 04/2016 – 08/2016

Duties: On my own I developed and implemented solution for automatic PDF generation from template filled out with customer information and saving on AWS S3.

Technologies: PHP, Yii2, MySQL, wkhtmltopdf, AWS S3

#### REDITUM Services – Backend – System

Date: 03/2016 – 04/2016

Duties: As a member of team, I would web design, development of web based tool for processing leads and applications for company offered services. This tool was based on bootstrap basic template integrated into Yii 2 advance template.

Technologies: PHP, Yii2, MySQL, JavaScript, jQuery

#### REDITUM Services – Frontend – Website

Date: 01/2016 – 04/2016

Duties: As a member of team, my responsibilities were web design, development, and integration with backend. This website was based on 3<sup>rd</sup> party bootstrap template that I integrated into Yii 2 basic template.

Technologies: PHP, Yii2, JavaScript, jQuery, Bootstrap

#### TRILA Finance – Backend – multiple extensions of BI module

Date: 11/2015 – 12/2015

Duties: As a member of team, my main responsibility was development multiple extensions to Business Intelligence module of system with focus on data visualization. The solution was realized by use of chart.js.

Technologies: PHP, Yii, MySQL, JavaScript, chart.js

#### TRILA Finance – VoIP Automatic Dialer

Date: 08/2015 – 10/2015

Duties: I developed windows program that used Zoiper API and backend calls for retrieving list of customer phone numbers selected by user. It main purpose was automatic phone number dialing from retrieved list and if possible automatic logging of call successfulness and call event.

Technologies: C#, VoIP, Zoiper API, PHP, Yii, MySQL

#### TRILA Finance – Backend – Bank Account Transaction Monitoring

Date: 05/2015 – 07/2015

Duties: Alone, I developed and implemented solution for monitoring bank transactions in 8 different banks. It enabled monitoring of actual bank account balances, send Hipchat notifications about occurred transaction paired it with open loan and created direct link to loan page in system.

Technologies: PHP, Yii, MySQL, RegEx, Mandrill API, Hipchat API

#### TRILA Finance – Backend – Parcel monitoring module

Date: 03/2016 – 04/2015

Duties: On my own I developed and implemented solution for monitoring parcels send through GLS Slovakia so delivery information would by log and available in company system.

Technologies: PHP, Yii, MySQL, Web scraping

#### TRILA Finance – Call Monitor

Date: 01/2015 – 02/2015

Duties: On my own I design, developed and integrated into system windows program that used Zoiper API to monitor who is calling, from what number, if it is the number in company database, if the caller is overdue with his payments.

Technologies: C#, VoIP, MySQL, Zoiper API

**Begram, TRILA Finance – IPT (Invoice Processing Tool)**

Date: 10/2014 – 03/2015

Duties: I co-developed standalone tool for purposes of processing, and bulk payment of invoices. It also enabled voting on orders(pre-invoices) by company management.

Technologies: PHP, Yii2, MySQL, JavaScript, Angular

**TRILA Finance – Backend – Call monitoring for BI**

Date: 10/2014 – 12/2014

Duties: On my own I developed and implemented improved call monitoring system for the purposes of call center monitoring. It enabled to track length and successfulness of calls.

Technologies: PHP, Yii, MySQL, VoIP

**TRILA Finance – Backend – Mandrill integration**

Date: 10/2014

Duties: I developed and implemented new Email sending solution that would enable system send hundreds of emails asynchronously. This solution consisted of integration of Mandrill API and calls. It also enabled log email recement and static of how many emails are read.

Technologies: PHP, Yii, Mandrill API

**TRILA Finance – Backend – Amazon S3 integration**

Date: 09/2014

Duties: On my own I developed and implemented new storage solution for saving system generated documents. This solution was integration of Amazon Web Services S3 into system.

Technologies: PHP, Yii, MySQL, AWS S3

**TRILA Finance – Backend – semi-automatization of collection process**

Date: 06/2014 – 09/2014

Duties: I develop multiple improvement in system of collection processes and with one senior programmer integrated these solutions into system.

Technologies: PHP, Yii, MySQL, JavaScript, jQuery

**TRILA Finance – VoIP system – PBX integration into business processes**

Date: 05/2014 – 07/2014

Duties: On my own I made market research of available VoIP solution and selected best solution that would be best for company from the point of price and solution for integration with system and business processes.

Technologies: VoIP, PHP, JavaScript, jQuery

**TRILA Finance – Frontend – profile for customers**

Date: 05/2014 – 06/2014

Duties: My duties consisted of development of customer portion of website www.trila.sk that is made available to visitors after login. This portion on website consists of actual state of the customer loan, history of loans from company, profile information with functionality to change them and rescheduling of actual loan.

Technologies: PHP, Yii, MySQL, JavaScript, jQuery

**TRILA Finance – Backend – referral program through iframes on 3<sup>rd</sup> party websites**

Date: 03/2014 – 05/2014

Duties: On my own I design, developed and integrated system of referral program that would allow partners of the company insert iframe on there's websites. This iframe enabled visitors of this websites apply for loan directly on 3<sup>rd</sup> party websites with minimum amount of coding from partners' side.

Technologies: PHP, Yii, MySQL, JavaScript, jQuery

### TRILA Finance – Backend – automatic generation of documents

Date: 02/2014 – 03/2014

Duties: My duties consisted of development of solution that would generate PDF documents from HTML templates, creating this templates and integrating solution into system, so the PDFs would be generated by schedule and by specific action of users of the system.

Technologies: PHP, Yii, wkhtmltopdf

### TRILA Finance – Backend – personal information verification of new customers

Date: 01/2014 – 02/2014

Duties: I alone had to figure out how to verify personal information, like SSN, ID number, postal addresses, bank account numbers, given to us our customers. Develop useable solution and integrate into system.

Technologies: PHP, Yii, JavaScript, jQuery, web scraping

## Professional knowledge:

- JavaScript
- Typescript
- React
- React-native
- Redux
- SASS
- MS Visual Studio
- MS-SQL
- UI
- UX
- Adobe XD
- SCSS
- PHP
- MySQL
- CSS3
- web scraping
- C# (.NET)
- MS office
- Gamification
- AutoCad
- Adobe Illustrator
- RegEx
- Web Design
- Python
- jQuery
- Git
- Elastic
- NodeJS
- computer network administration
- Eclipse

## Education:

**2011/2013 STU Bratislava**, FEI, Specialization: **Industrial Informatics** -interrupted

**2007/2009 VUT Brno**, FEKT, **Teleinformatics** -interrupted

**2003/2007 Industrial High School**, Specialization: **Mechatronics**

## Languages:

English - fluent