MIHAIL GABEROV



EMPLOYMENT

Senior Front-End Engineer

Ysura GmbH, Spain

Dec 2021 – present

- <u>Main achievements/milestones:</u> Participated in creation and adoption of the new company tech stack
- Developing and maintaining legacy CRM app (based on AngularJS)
- Started implementing new CRM platform based on latest technologies (as per the selected tech stack), such as React and GraphQL
- Providing guidance and support to other team members, especially on the front-end side
- Defining and proving practices before implementation standards, patterns, processes, technologies
- Contributing to new deliveries to ensure the practices are followed, doing code reviews and introducing unit/e2e tests via Vitest/Jest/Cypress

Senior Full-Stack Sequel Business Solutions,
Developer Spain Nov 2020 – Nov 2021
Broker MGA

- Main achievements/milestones: Converted old legacy AngularJS (v1.3) app into a hybrid Angular 11 app. • Build a new Calculations Screens section of the app in the new Angular way. • Got certified for AWS Cloud Practitioner. • Raised common front-end knowledge among other
 - Developing and maintaining Broker MGA hybrid Angular app

team members via regular meetings/knowledge transfer sessions.

- Providing guidance and support to other team members, especially on the front-end side
- Defining and proving practices before implementation standards, patterns, processes, technologies
- Contributing to new deliveries to ensure the practices are followed, doing code reviews and introducing unit/e2e tests via Jest/Cypress

Lead Software Engineer

Playtech, Bulgaria

Nov 2019 - Nov 2020

- Main achievements/milestones: •Updated and configured the setup and the build processes of the project via latest Webpack version it was version 2.x when joined the company, updated it to 4.x. Implemented new login page to be used internally or externally (by other licensees), which brought fresh and modern look, and positive feedback. Implemented new Cash Out functionality, which increases player's engagement by appx 30%. •Participated in building new Scheduled tournaments functionality, which are proved to bring more than 300% increase of revenue from current and new players.
- Developing and maintaining new generation Porker web client (ReactJS & TypeScript)
- Providing guidance and support to other tech members
- Staying up to speed with the discipline best practices, innovative technologies, recurring problems
- Sharing insights with interested tech members CoP meetings, workshops, presentations
- Defining and proving practices before implementation standards, patterns, processes, technologies
- Contributing to new deliveries to ensure the practices are followed

Contributing to the continuous improvement of existing products (with architecture)

Principal JavaScript

Developer

William Hill, Gibraltar

Jun 2019 - Nov 2019

- Providing guidance and support to other tech members co-located with delivery teams
- Staying up to speed with the discipline best practices, modern technologies, recurring problems
- Sharing insights with interested tech members CoP meetings, workshops, presentations
- Defining and proving practices before implementation standards, patterns, processes, technologies
- Contributing to upcoming deliveries going through Ideas to Concept process
- Contributing to new deliveries to ensure the practices are followed
- Recruitment tech interviews, guidelines, exercises to be used for variety of engineering challenges
- Contributing to the continuous improvement of existing products (with architecture)

Lead Software Engineer

Epam Systems, Switzerland

Jan 2018 - May 2019

UBS E-Banking

- Implemented new Onboarding Wizard tool, used by new customers (or existing ones which use e-banking features explained in the wizard).
- Implemented an internal Node.js based tool which allowed all front-end developers to run test their code against real environments, but locally, thus with more relevant data. It reduces time spent for testing with more than 75% and the misalignment between the different teams was taken to minimum.
- Participated in last phase of implementation and releasing, from front—end side, of new electronic agreements platform, used in UBS E-banking.
- Created and performed internal trainings (presentations, workshops), front end related.

Senior Front-End Developer

Ciklum, Spain

July 2016 - Jan 2018

<u>Lottoland</u> - Online Lottery provider

- Created front-end community company-wise (with the support of the development manager).

 Promoted to lead the front-end community in Spring 2017; supervised 6-8 front-end developers.
- Implemented new responsive web design of the main company website marketing area (magazine pages, campaigns pages, different lottery ads pages).
- Created and performed internal trainings (presentations, workshops), front end related.

Front-End Developer, consultant

Betsson Group, Malta

June 2015 - July 2016

- Implemented and released successfully new generation online gambling Sportsbook application. Released in the end of 2015.
- Promoted to extend consultant period for another 6 months.

Senior Front-End Developer Subsidiary of **Paddy Power**

Cayetano Gaming, Bulgaria

Aug 2014 – June 2015

- Implemented a social betting game "Paddy Power Social", meant to be used in Facebook (never released due to legal restrictions).
- Implemented an online football betting game called "Last Man Standing" (season Sprint 2015).
- Promoted to Senior Front-End Developer in Dec 2014.

Front-End Developer

Isobar, Bulgaria

Feb 2013 - Aug 2014

- Implemented and successfully released first version of a next generation decision intelligence SPA -<u>DynamicAction®</u>.
- Implemented color choosing widget, used in the shopping basket page of UK retail chain **House of**Fraser website.

Web Applications Developer

Questers, Bulgaria

Jan 2012 - Feb 2013

Team <u>Landmark Information</u>

Group

- Implemented new front end of "Promap" Digital mapping software.
- Created variety of internal company tools that helped team's daily work.
- Created multiple "How to" guides for using newly created tools/applications.
- Created multiple reports/resumes of researches done for a specific project or technology.

Flash Developer

Playtech Bulgaria

Aug 2009 – Jan 2012

- Implemented new Bingo Flash client application (never released due to acquiring another bingo company <u>Virtue Fusion</u>).
- Implemented and maintained Poker Flash client application.

Web Developer

Security Solutions Institute

Sep 2008 – Aug 2009

- Implemented Flash application used for showing statistic data of a medical device used for heart rate tracking.
- Implemented company website with custom CMS (content management system).

Web Developer

TOG BG

May 2007 – Sep 2008

Subsidiary of OK1 UK Ltd.

- Implemented and maintained 17 online jewelry selling websites.
- Managed and test small company projects, dealt with clients and other team members.

EDUCATION

Sofia, Bulgaria

New Bulgarian University Technical University of Sofia

Fall 2010 – July 2012

Fall 2003 – July 2008

- M.S.E. in Software technologies in Internet, specialization in Design and Development, July 2012
- B.S.E. in Automation, Information and Control Equipment, department of Systems and Control, July
- Master thesis: Online game "Bingo" (JavaScript based game with administration panel build with React).
- Bachelor thesis: Magnetic levitation system management (university lab project).

Goce Delchev, Bulgaria

"Dimitar Talev High School"

Fall 1998 – July 2003

- Major: "Business Administration"
- Merit scholarship
- Award for excellent results in education

TECHNICAL EXPERIENCE

Side Projects - (stuff I've been working on in my free time)

- mihailgaberov.com (2022). New personal web, blog built with NextJs and Notion.
- <u>Bingoathome.ca</u> (2021). Full-stack JavaScript app, built with <u>Meteor</u>. JavaScript, TypeScript, SASS, MongoDB.
- <u>Chat app</u> (2019). Chat SPA. React, TypeScript, Redux, Express.js with Socket.io, SASS (styled-components), Jest, Enzyme
- If you want to see more of these, check out my <u>GitHub</u> profile

ADDITIONAL EXPERIENCE AND AWARDS

- · Certified for AWS Cloud Practitioner
- Participated in Microsoft Hackathon in Zurich, 2018 build an app integrated in Azure echo system –
 used LUIS (Language Understanding Intelligent Service)
- Published on freeCodeCamp
- Published on DEV.io
- **UI Community lead (Spring 2017):** Trained appx 10 developers, both front-end and back-end, to modern front-end technologies (JavaScript, Unit Testing). Presentations here and here.

Languages and Technologies

- Here is a list with of programming languages and technologies I have proficiency with, I have been playing with or I have at least touched in my experience. Ordering is based on recent usage:
- **Programming languages**: TypeScript, JavaScript/Node.js, HTML, CSS/SASS, Python, PHP, ActionScript 3.0/2.0, C#, Java/JSP/Java Servlets, VB .NET
- Frameworks: React.js, Angular, Vue.js, AngularJS, Redux, Moment.js, date-fns, Redux Thunk, Jest, Mocha, Chai, Aurelia, Flux, Saga, jQuery, MaterialUI, Jasmine, SinonJS, BackboneJS, Bootstrap, Foundation
- Databases: MongoDB, MySQL, MSSQL, PL/SQL
- Misc: RESTful APIs, Git, Bitbucket, Subversion, npm, yarn, gulp, grunt, TravisCI, CircleCI, AWS