



**Martin Bórik** - Two decades of experience in professional IT business balancing between low-level programming and full-stack JavaScript development, with experience of people management as **Scrum Master**, now acting as **Technical Analyst**.

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**DATE OF BIRTH** 14.08.1982

## Current Job

**DATES** JANUARY 2024 - PRESENT  
**CONTRACTOR** **GoodRequest s.r.o, Žilina**  
**POSITION & RESPONSIBILITIES**

- Technical Analyst responsible for analysing of technical data, troubleshoot issues, and collaborate on implementing solutions to optimise systems and align with business objectives.

## Work Experience

**DATES** NOVEMBER 2020 - PRESENT  
**CONTRACTOR** **Sudolabs, Košice**  
**PROJECTS & ACHIEVEMENTS**

- **The Expert** [[theexpert.com](http://theexpert.com)] - after a year as a Senior Software Development Engineer, I was promoted to **Scrum Master** responsible for building a high-performing, self-organised and cross-functional team.
- **DNA ERA** [[dnaera.sk](http://dnaera.sk)] - designing of db model on PostgreSQL, migrations in Knex.js, models in Objection.js, coding GraphQL queries, mutations, resolvers and dataloaders, developing the application built on Next.js, Apollo, React, styled-components, Formik+Yup and Evergreen (on back-office side of application).

**DATES** APRIL 2018 - NOVEMBER 2020  
**EMPLOYER** **PosAm, s r.o.**  
**POSITION** senior development engineer, tech-lead  
**RESPONSIBILITIES & ACHIEVEMENTS**

- Frontend developer of a couple of desktop web applications for Allianz insurance company. Built on Angular 5+.
- Frontend architect, team-lead and scrum-master of project for settlement and inspection management of vehicle incident claims for Allianz, Slovenská poisťovňa. Solution built on Angular 6+ framework and Reactive Forms.
- Frontend developer of React desktop web application for Česká Pojišťovna a.s.



**Martin Bórik** - senior software development engineer / technical analyst

## Work Experience

**DATES** JUNE 2016 - MARCH 2018  
**PROJECT (OFFSITE)** **Masternaut (UK)**  
**POSITION & RESPONSIBILITIES**

as an employee of  
**NESS KE s.r.o.**

- Frontend developer of the large single-page desktop web application for vehicle tracking, fleet & asset management and driver performance analysis.
- Solution based on pen-source JavaScript toolkit and framework, acceptance test-driven development
- Agile SW development, running in 2 week long sprints

**DATES** AUGUST 2011 - JULY 2015  
**EMPLOYER** **ANTIK Technology s.r.o.**  
**POSITION** senior developer, team-lead  
**RESPONSIBILITIES & ACHIEVEMENTS**

- Solo development of touch-screen attendance terminal running on embedded device (BeagleBone Black) - single-page web application using a pure HTML5/CSS3/JavaScript on frontend and Node.js on backend.
- Node.js backend developer of time-critical solutions handling the thousands of client connections:
  - describing of communication protocol format and development of socket server which can handle up to ten thousands of client devices in realtime.
  - RESTful API server running on embedded device for remote communication with POS terminal.
  - RESTful API server to communication with remote hospitality systems.
- C/C++ developer of GUI for IPTV Set-Top-Box.
- C/C++ developer and team-lead of WebKit based web-browser implementation running on embedded device with minimal HW requirements.
- Analysis and development of C/C++ module for reading and realtime processing of HbbTV interactive television content and enhanced program guide from MPEG transport stream according to ETSI standards.
- Authorship and development of internal C++ parser and analyser of MPEG transport stream.



## Martin Bórik - senior software development engineer / technical analyst

**DATES** APRIL 2009 - JULY 2009  
**EMPLOYER** **PROCESNÁ AUTOMATIZÁCIA a.s., sales department**  
**POSITION & RESPONSIBILITIES** **freelance full-stack developer**

- Analysis of customer requirements, designing of database model and development of web application with complex complaint system for Sales department.
- **Technical background:**
  - front-end: HTML4, CSS2, ES3 JavaScript
  - back-end: PHP5, MySQL
  - desktop application: C++, MFC, WebView
- Application serving up to 10 employees, every day for next 10 years without any issue or bug-report.

**DATES** SEPTEMBER 2005 - AUGUST 2011  
**EMPLOYER** **Novitech Tax s.r.o.**  
**POSITION & RESPONSIBILITIES** **full-stack developer, data-analyst**

- Frontend developer of single-page web application for filling of the tax returns with complex real-time validation based on my own math expression parser and evaluator.
- UX designer of web application for the court of distrainers.
- Data analysis, mining and manual corrections of data conflicts in national-wide Informix-SQL database of Tax Directorate of Slovak Republic.
- Backend Java developer of the parts of the Tax Information System based on IBM WebSphere portal.

**DATES** SEPTEMBER 2003 - AUGUST 2006  
**EMPLOYER** **MODES, design studio, Košice**  
**POSITION & RESPONSIBILITIES**

- Graphic designer and web developer of commercial web-pages based on my own PHP/MySQL framework on backend and JavaScript on frontend.
- computer and advertising graphics, DTP, 3D visualisations