Marko Zima

Senior Full Stack Developer

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Highly skilled and results-driven Senior Full Stack Developer with over 8 years of experience in developing robust web applications. Proficient in Node.js, React, and Angular, with a strong understanding of modern web development frameworks and tools. Demonstrated expertise in creating scalable and maintainable code solutions that meet client requirements. Proven ability to lead and collaborate with cross-functional teams to deliver high quality software products. Committed to staying updated with the latest industry trends and continuously improving development practices.

Experience

2020-03 - 2023-05   **Senior Full Stack Developer**

Povio, United States

- Developed and shipped highly interactive web and mobile solutions using React, React Native, Redux, and Jest.
- Conducted mobile application development using React Native with a focus on usability and accessibility.
- Reduced development effort by 40% through re-architecting the product using Node.js, React, and Angular.
- Developed a Microsoft Word plugin with Angular and integrated it into systems.
- Developed custom e-commerce shops and websites using technologies like Vue.js, and Nuxt.js.
- Implemented state management and asynchronous API integration using NgRx and RxJS operators.
- Developed solutions based on Python technical stack using RPC, QT, Apache, WSGI, and Relational databases.
- Added support for camera on Flutter Web, including requesting available web cameras, capturing pictures and videos, and controlling camera flash and zoom.
- Created native mobile applications for iOS and Android platforms using Swift and Kotlin.
- Built LAMP stack web applications using MVC PHP frameworks such as Laravel and Codeigniter.
- Implemented and enhanced CRUD operations using the MVC architecture of the Laravel framework.

2017-06 - 2020-02   **Full Stack Developer**

midudev, Spain

- Gained 2+ years of commercial experience with Nest.js while working on a large-scale project.
- Designed and developed responsive Web/Mobile Platform UIs using React, Typescript, Angular, and Node.js.
- Collaborated with cross-functional teams to gather requirements and deliver high-quality software solutions.
- Architected and designed cross-platform mobile apps using React Native.Integrated RESTful APIs and worked with databases to manage data and ensure data integrity.
- Developed reusable components using React, Typescript, Redux, and Hooks.
- Used Gatsby.js and Next.js for server-side rendering, improving performance and SEO.
- Built user interfaces and business logic for web apps based on Vue 3 and TypeScript.
- Collaborated with UX/UI designers to implement visually appealing and intuitive interfaces.
- Designed and implemented DevOps procedures for AWS infrastructure (EC2, Lambda, S3).
- Experience with Scala, Java, Python, React, Node.js, AWS, and GraphQL.

Experience

- Worked with Agile software lifecycle methodologies.
- Led the frontend development team in building responsive and user-friendly web interfaces using React and Angular.
- Contributed to open-source Flutter projects, such as the Flutter News Toolkit, camera, and flutter_svg plugins.
- Utilized micro-services and RESTful API calls with a focus on shared components and reusable code.

2015-07 - 2017-05   **Senior Web Developer**

Vention, Slovakia

- Designed and implemented a complex financial analytics dashboard using React, Node.js, and PostgreSQL.
- Developed dynamic front-end applications using TailwindCSS, React, and Redux to validate user input and provide responsive feedback.
- Created React pages with Tailwind CSS, Material UI, and Chakra UI.
- Refactored backends for e-commerce websites using Laravel.
- Built LAMP stack web applications using MVC PHP frameworks such as Laravel and Codeigniter.
- Implemented and enhanced CRUD operations using the MVC architecture of the Laravel framework.
- Integrated payment gateways into web platforms using Laravel and VueJS.
- Developed and managed high throughput databases and applications in Node.js backend.
- Wrote effective APIs using standards like OpenAPI with Node.js and Express.
- Designed and developed databases using MySQL, MongoDB, PostgreSQL, and Firebase.
- Gained proficiency in React, Typescript, and Node.js, and developed e-commerce and CRM projects.
- Developed single-page Angular applications using Angular routers and modules.
- Implemented state management using NGRX to manage the overall application state.

Skills

- Programming Languages: JavaScript, TypeScript, PHP, Python, Java
- Front-End Technologies: HTML5, CSS3, React, React Native, Angular, Vue.js, WebSocket
- Back-End Technologies: Node.js, Nestjs Django, Spring Boot, Laravel, Express
- Databases: MySQL, MongoDB, PostgreSQL
- Version Control: Git, SVN
- Cloud Platforms: AWS, Azure
- Testing and Deployment: Jest, Mocha, Jenkins, Docker
- Leadership: Experience in leading development teams, providing guidance, and fostering collaboration.
- Problem-Solving: Strong analytical and problem-solving skills to overcome complex technical challenges.
- Communication: Excellent verbal and written communication skills, able to effectively collaborate with cross-functional teams and stakeholders.

Education

Bachelor's degree, Computer Science

Slovak university of agriculture   September 2011 – June 2015