Pavel Zima

Senior Full Stack Developer

Results-oriented Senior Full Stack Developer with over 8 years of experience in building robust and scalable web applications. Adept at collaborating with cross-functional teams to deliver high-quality solutions that meet client requirements. Demonstrated ability to analyze complex problems, propose innovative solutions, and consistently meet project deadlines. Committed to staying updated with the latest technologies and continuously enhancing skills to drive organizational success.

Experience

2020-03 - 2023-05

Senior Full Stack Developer

Code UpScale, United States

- Reduced development effort by 35% through re-architecting the product using Node.js, React, and Angular.
- Gained 2+ years of commercial experience with Nest.js while working on a large-scale project.
- 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.
- 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.

2020-03 - 2023-05

Full Stack Developer

Potato, United Kingdom

- 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.

Personal Info

Email
pavel.professional@outlook.com

Address
Snellmaninkatu 18, kuopio,
North Savo, Finland

Skills

HTML/CSS

JavaScript

TypeScript

Python

Java

React

React Native

Angular

Vue.js

TailwindCSS

Material UI/Chakra UI

Node.js

Express

Laravel

WebSockets

Spring Boot

MySQL

MongoDB

PostgreSQL

Firebase

Git

AWS

Azure

Jest

Mocha

Jenkins

Docker

Experience

- 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.
- 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.
- Worked with Agile software lifecycle methodologies.
- Led the frontend development team in building responsive and user-friendly web interfaces using React and Angular.

2020-03 **Junior Full Stack Developer**
- 2023-05
Boogie Software Oy, Finland

- 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.

Education

University of Helsinki

Bachelor's degree, Computer Science

September 2011 – June 2015