VELIU COSMIN

Senior Full stack developer

⊙ Bucharest, Romania   @ cosminv.dev88@gmail.com   ☎ +40 772 133 889

SUMMARY

Full-stack developer with expertise in React, Nextjs, and Kotlin, focused on creating scalable web and mobile applications. Proficient in frontend and backend development, API design (REST & GraphQL), and database management Committed to delivering user-centric solutions through clean code and responsive design.

EXPERIENCE

Full-stack Developer

Meal Hippo
Apr 2023 - Sep 2024

Built the web application prototype using Django (Python) with Stripe payments integration and Bootstrap CSS framework for front-end styling. Celery (Python) integration for asynchronous email sending tasks with Postman integration.

Took care of all business development activities, including meetings with and recruiting vendors to the platform, meeting with and recruiting users/customers, and getting feedback from vendors and customers. Arranged all deliveries and logistics.

Iterated the web application platform following Lean Startup and Y Combinator practices. Did programming for all web app development and maintenance over the product's life, from prototype to each product iteration.

Back-end and Full-stack Developer

Feracode
Mar 2022 - Apr 2023

Delivered robust, high-performing solutions by leveraging a tech stack that includes React, Node.js, Express.js, and TypeScript.

Achieved a faster and more efficient service by designing and implementing a microservices architecture to reduce the amount of data received and request-response time.

Developed a conferencing system using BigBlueButton on the back-end and server side, effectively handling the conference feature required by the platform and improving user engagement.

Created a tracking system that monitored working time and took screenshots regularly, using efficient algorithms to ensure optimal system performance.

Enhanced the functionality and user experience by implementing an online editor to create and edit documents in the platform by forking directly into a library and analyzing and modifying it to customize the behavior.

Software Engineer

Elevance Health
May 2021 - Jul 2022

Led full-stack development projects using Python (FastAPI, Flask) and TypeScript (React, Vue, Svelte).

Architected the next best action software system using Kafka, supporting multiple microservices and millions of daily events.

SKILLS

HTML	CSS
React	React Router
React Native	Vue.js
Angular	Next.js
Webpack	Babel
Flutter	UI/UX Design
Framework7	Kotlin
Java	Jetpack
Node.js	Express.js
Rails	Laravel
CodeIgniter	Symfony
Django	Flask
TypeORM	API Design
WordPress	Shopify
MongoDB	NoSQL
MySQL	SQLite
PostgreSQL	Redis

LANGUAGES

English	Romanian

Implemented test-driven development practices for quality assurance (pytest, black, ruff, mypy, pyright).

Achieved seamless remote collaboration with team members, ensuring efficient project delivery.

Full-stack Developer
Klug Capital
Apr 2020 - May 2021

Built and architected this application from scratch using React, Redux, MUI (Material UI), Node.js, Express.js, Kubernetes, and CI/CD pipelines.

Developed a new market strategy to buy robot licenses. The robots automatically buy and sell BTC like a day-trade operation.

Created microservices using Go and RabbitMQ with architecture based on events.

Built integrations with a payment API like Iugu and Coinbase for cryptocurrency payments.

Created and designed the entire project architecture from scratch, always listening to the clients and trying to develop the project with the smoothest experience.

Full-stack Developer
Pidespeed
May 2019 - Oct 2020

Adapted the back end to switch from MySQL to MongoDB, enhancing the scalability and performance of the database system better to handle the increasing volume of user data and transactions.

Designed and implemented a robust user authentication system, ensuring secure access and protecting sensitive user information.

Developed a seamless payment processing system, integrating various payment gateways to facilitate smooth and secure transactions.

Implemented a comprehensive order tracking feature, enabling users to monitor their orders in real-time, improving customer satisfaction and engagement.

Ensured the platform was fully responsive and mobile-friendly, providing an optimal user experience across different devices and screen sizes.

Delivered a scalable architecture that supported future expansion and growth, allowing the platform to adapt to increasing user demands and new feature integrations.

Worked closely with cross-functional teams to design, develop, and deploy critical features, fostering a collaborative environment that contributed to the successful delivery of the project.

EDUCATION

Bachelor of Science in Computer Science
Dunărea de Jos University of Galați, Galați, Romania
Apr 2017 - Apr 2019