Marko Bogdanovski
Senior Software Engineer

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I specialize in building SaaS applications. My core competency lies in complete management of new project development, focusing on custom-tailored apps and services for businesses. I constantly seek new opportunities to leverage my skills and experience to help companies achieve their goals.

Work Experience

Blue Cloud

Senior Software Engineer • September 2024 — Present
- Drafting and developing systems for banking platforms.
- Integrating and migrating existing users base on a new architecture.
- Developing Identity Management Platform for banking group

Skills
Angular • Angular Material • RxJS • Monorepo • .NET • Consulting • Typescript • MUI • AWS • DynamoDB • Auth0 • Git • Github Actions

Ledger Leopard

Senior Software Engineer • August 2023 — July 2024
- Conducted analysis to identify and optimize platform bottlenecks, improving overall code performance and workflow efficiency.
- Developing services for identity verification using Azure Cognitive.
- Implemented social logins using Auth0
- Developed new features integrating OpenAI and Azure Services.
- Built Azure AI Document Intelligence workers for document processing.
- Created a Scraper and Parser worker service for business websites as a resource for AI.
- Integrated User Roles and Policy management into the existing codebase.

Skills
NextJS • NodeJS • NestJS • RxJS • Monorepo • Typescript • OpenAI • Azure AI Search • Cognitive • Document Intelligence • Blob Storage • MongoDB • Auth0

Frontend Lead • Jun 2021 — July 2023
- Collaborated closely with the CTO and management to define and optimize feature release cycles.
- Led the development of key platform features such as **Journeys** (Automated Workflows) and **Campaigns**.
- Coordinated frontend team to align them with the timeline and the product vision.
- Set up and integrated S3 and Lambda services for asset storage, resizing, and parsing.
- Interviewed and onboarded new team members alongside the CTO.
- Collaborated with the CTO to build a platform from the ground up, managing timelines and setting strategic directions.
- Managed systems with nearly 100 million campaigns, ensuring stability and scalability of services.
- Worked with developers from Beefree and React Flow libraries to address security risks and suggest core-level improvements for feature implementation.

Skills
React • NextJS • NodeJS • GraphQL • Redux • Typescript • PostgreSQL • JWT Auth • S3 • AWS Lambda • Docker

Serbia BroadBand

Software Engineer • July 2016 — May 2021
- Lead redesign of Hosting and Cloud Platform
- Collaborated with network engineers and system administrators to deploy product instances for Montenegro and Bosnia & Herzegovina.
- Gained expertise in cross-domain session handling, ensuring secure and seamless user experiences.
- Conducted thorough testing and implemented robust solutions, including 3D secure payment gateway and User microservice for cross-platform systems.
- Developed features for a Cloud Hosting Platform using the OnApp platform, including Remote Terminal Console, Disk Resizing, Automated OS Installation, and Server & Disk Renaming.

Platforms I worked on: Cloud Platform, Hosting Platform, Landing Page.

Skills
NodeJS • React • PHP • Javascript • OnApp • OracleDB • MongoDB • JWT Auth • Web Sockets • Git