**Valetin Marinov**

**Senior Full Stack Developer** ♦ **10+ Years of Experience**

A senior full stack developer, with diversity of industry expertise, highly proficient in web technologies, cloud platforms, agile development methodologies, and so on. I work for lots of companies, engaged in face-paced environment, highly working compliance, lots of business logic, and made a meaningful contribution to the team and company's successful projects

**TECHNICAL SKILLS**

**Languages:** Java, Ruby, Python, JavaScript, TypeScript, SQL, GraphQL, HTML/CSS

**Frameworks:** Spring, Django, Ruby on Rails, Angular, React, Node.js, Express.js

**Storage**: MySQL, MongoDB, PostgreSQL, Oracle, DynamoDB, Redis

**Tools & Platforms**: Git, Jenkins, Docker, Kubernetes, AWS, Azure, Maven, Gradle, Jira

**EDUCATION**

**Sofia University**

Master’s degree in computer science

2005 - 2009

**PROFESSIONAL EXPERIENCE**

**Senior Full Stack Developer, Sob Apps LLC♦ Los Angeles, CA♦ Remote Contract**

*Nov 2022 – Mar 2024*

* Designed and implemented multiple customer facing services and platforms using Java, Spring Boot, Spring MVC, Hibernate
* Worked on frontend development of web applications using React, TypeScript, Next.js, GraphQL
* Identified and resolved performance bottlenecks in our database layer, resulting in a 30% reduction in response times
* Implemented serverless architectures using AWS Lambda, API Gateway, and DynamoDB, enabling rapid development and deployment
* Integrated third-party libraries and services into back-end services, using Node.js, MongoDB, Spring, Oracle and other technologies
* Conducted code reviews, ensuring code quality, consistency, and adherence to best practices using GitHub
* Fully engaged in Agile SDLC, using Jira for seamless collaboration across all phases: Planning, Develop, Testing, and Deployment using Jira and Confluence

**Senior Full Stack Developer, SocialRoot ♦ Los Angeles, CA ♦ Remote Full Time**

*Oct 2018 – Sep 2022*

* Write and enhanced various of web applications, working on both front-end and backend, with technologies such as React, Node.js, Spring
* Implemented RESTful APIs and integrated with frontend technologies such as AngularJS, React
* Built a communication platform in Java, Spring Boot, Oracle, Apache Kafka, Docker, running on Kubernetes on AWS
* Implemented caching strategies using Redis and Memcached to optimize data retrieval and improve overall system performance.
* Migrated two existing AngularJS projects to new Angular version, following best migration practices and principles
* Spearheaded the design and implementation of a microservices architecture using Node.js and Express.js, significantly improving scalability
* Successfully debugged and resolved a critical issue causing intermittent service outages, involving deep analysis of system logs
* implemented, and maintained Continuous Integration/Continuous Deployment (CI/CD) pipelines using GitHub Actions and Jenkins

**Senior Software Engineer, Global Insights♦ Cleveland, GA ♦ Remote Full time**

*Jan 2017 – May 2018*

* Built multiple microservices using Python, Django, FastAPI, and deployed using Docker and Kubernetes following CI/CD pipelines
* Engineered automation scripts using Python and Selenium for web scraping, data extraction, and repetitive tasks
* Developed data processing pipelines using pandas, NumPy, and matplotlib to analyze large datasets and generate actionable insights
* Implemented CLI tools and shell scripts to streamline deployment processes, configuration management, and system administration tasks
* Established automated testing frameworks using pytest and unittest, enabling comprehensive testing of application functionalities
* Designed and optimized database schemas using SQLAlchemy and MongoDB, ensuring efficient data storage and retrieval
* Implemented Test-Driven Development (TDD) practices in software development projects, using Jest, Cypress, Pytest

**Full Stack Developer, Facebook App Developer, SMM Productions♦ Cape Town Area, South Africa**

*Oct 2015 – Dec 2018 (Full time)*

* Implemented custom UI components and interactive features using HTML, CSS, and JavaScript frameworks like React
* Implemented back-end functionalities of Java based back-end services ensuring security metrics and high performance
* Integrated Facebook SDKs and Graph API endpoints to enable social sharing, authentication
* Collaborated with clients to understand their business objectives and conceptualize Facebook app ideas that align with their branding
* Designed scalable and user-friendly architectures for Facebook apps, ensuring seamless integration with Facebook APIs and compliance

**Full Stack Engineer, Kiere Media, Inc ♦ Los Angeles, CA**

*Mar 2014 - Oct 2015*

* Designed scalable and extensible architectures for social media apps, leveraging Ruby on Rails, cloud, microservice architecture
* Designed database schemas and defined ActiveRecord models to represent business entities and relationships in Ruby on Rails applications.
* Optimized AWS resource utilization and cost efficiency through rightsizing, reserved instances, and cost allocation
* Developed intuitive and responsive user interfaces using Angular, Angular Material, RxJS, NgRx, GraphQL
* Integrated analytics and tracking tools like Google Analytics and Mixpanel to monitor user behavior, engagement metrics
* Implemented real-time messaging and collaboration features using WebSockets, Socket.IO, Firebase Realtime Database
* Conducted usability testing, A/B testing, and user acceptance testing (UAT) to gather feedback, validate assumptions