

Valentin M [REDACTED]

Senior Full Stack Developer ♦ 12+ Years of Experience

Bistritsa, Sofia 1444, Bulgaria

[REDACTED]

A senior full stack developer, with a 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

2008 - 2012

PROFESSIONAL EXPERIENCE

Senior Full Stack Developer, Admixt | Austin, TX | Remote Contract

Nov 2022 – Apr 2024

- **Developed Microservices Architecture:** Leveraged Java 8 and the Spring Framework to build and maintain scalable microservices, implementing RESTful APIs and integrating them seamlessly with ReactJS frontends, ensuring high performance and reliability.
- **Feature Development & Optimization:** Contributed to the development of new features and optimized existing functionalities on Bloomreach's digital experience platform, using JavaScript and React for enhanced user interfaces and performance.
- **API Integration & Expansion:** Worked on integrating third-party APIs and services to expand the platform's capabilities, ensuring seamless functionality and improved user experience.
- **Cross-Functional Collaboration:** Collaborated with cross-functional teams including designers, product managers, and other developers to ensure the platform met user needs and business objectives.
- **Performance Improvements:** Implemented performance improvements and bug fixes, which resulted in a more robust and reliable content management system.
- **User Experience Enhancement:** Focused on enhancing the user experience through continuous feedback loops and iterative development processes, leading to a more intuitive and user-friendly platform.

- Continuous Integration & Deployment: Utilized CI/CD tools like TeamCity, Maven, GIT, Jenkins, and JMeter to automate the build, testing, and deployment processes, improving code quality and reducing deployment times.
- Cloud Infrastructure & Agile Development: Managed infrastructure using Terraform on Google Cloud Platform (GCP), adhering to Agile development practices to deliver features incrementally, conduct regular code reviews, and ensure continuous delivery of high-quality software.

Senior Full Stack Developer, Reyn Spooner | Los Angeles, CA | Remote Full Time

Jan 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, Synopsys | Sunnyvale, CA ♦ Remote Full time

Jan 2017 – Dec 2017

- 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, Capgemini | Paris, France

Sep 2015 – Dec 2016 (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 - Aug 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