

Rodyon Bykov

Warsaw, Poland

Backend Web Developer (Adobe ColdFusion, Lucee, Boxlang, PHP/MySQL, Python)

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Profile

- experienced web developer: business, finance and e-commerce applications
- server-side development: business logic, databases, API integrations, architecture
- integrating with services and providers, cloud deployments
- proficient both in managing legacy code and creating modern web applications
- interested in emerging platforms, new programming languages
- interested to participate in developer communities, meet-ups, presentations, lectures

Professional Summary

- many years of business web applications development with CFML, PHP/MySQL, some Python
- mature experience with SQL and NoSQL databases, ORM, JSON API integration
- experienced with agile project management, business analysis, technical leadership

Skills

- expert: back-end web development with CFML (Adobe ColdFusion, Lucee, Boxlang, Apache, Nginx)
- expert: database programming with MySQL, Microsoft SQL Server, Postgres, Cassandra/Scylla
- expert: frameworks for web-development (Framework One, Ortus Coldbox, Fusebox)
- good at: web-development with PHP/MySQL, Python with Django, Flask, FastAPI
- good at: API development with XML/SOAP, REST JSON API with CFML Taffy, Python FastAPI
- good at: Linux server administration (Ubuntu, Alma)
- good at: working with cloud services (Amazon AWS, Azure, Snowflake, Jelastic/Virtuozzo)
- experience with web development using Java stack (SpringMVC, Hibernate, JSP)
- experience with developing microservices with Spring Boot
- MVC frameworks implementation, IoC/DI implementation
- database persistence implementation with Hibernate, SQL Alchemy
- object-oriented development and design, knowledge of design patterns
- load and performance testing (Gatling, JMeter)
- working with external data and web services (WSDL, XML, JSON, plain text)
- third party API integration (Paypal, AWS, UPS, USPS, HERE maps, Google maps)
- business analysis in retail, insurance and financial applications
- reverse engineering and legacy code investigation
- agile project management, product ownership

Employment

July 2023 - Current

Senior Developer

- Developing and supporting website development (CFML/Lucee, Boxlang, MySQL, PostgreSQL)
- Working with 3rd party JSON REST and XML based APIs, extract-transform-load operations
- Developing custom JSON REST APIs (Insomnia, Postman, CFML/Lucee, Python/FastAPI)
- Domain knowledge in holiday rental business

June 2022 – July 2023

Senior Developer

- Main project: bespoke CRM/CMS system for students, courses, and program management
- Web development with CFML: Lucee, Microsoft SQL Server
- Legacy code refactoring, bugfixes: Fusebox
- REST JSON API development and refactoring using Ortus ColdBox, Python/FastAPI

September 2020 – June 2022

Business Analyst / API Developer

- Business Analysis for car parts retail business
- IBM API gateway integration, data extract-transform-load projects with Oracle DB
- Java Spring Boot JSON REST API development with Cassandra/Scylla (NoSQL) database backend
- Python scripts for data load and transformation

August 2014 – September 2020

Senior Developer

- Web development with CFML/Lucee server, MySQL for bespoke CRM system
- Integrations with Amazon AWS: EC2, S3, SNS, Rekognize, Snowflake Cloud Data, SAP Gigya
- Legacy code refactoring and bugfixes for travel insurance online retail (Allianz Insurance)
- Developing a microservice with Java Spring Boot for logistics system (Frisco/OpenRouting)
- JSON REST and XML API development and integration with internal business APIs
- Load testing

February 2014 – August 2014

Adobe ColdFusion Consultant

- Web development with Adobe ColdFusion, Railo, Java (JDBC, JSP), Tomcat, PHP/MySQL
- Javascript mobile development (jQuery Mobile, Apache Cordova)
- Rich Internet Applications and Mobile development using Apache Flex and Adobe AIR

November 2012 – February 2014

Project Manager

- Agile project management (team of 10 developers, C#.NET MVC, MS SQL, JIRA/Confluence)
- Client communication, business analysis, hiring and recruiting

October 2011 – November 2012

Senior ColdFusion Developer, INM AG, Switzerland (remotely)

- Web development (Adobe ColdFusion, MS SQL, ExtJS). Developing modules for proprietary G3 CMS (www.cms-g3.ch). Developing custom web solutions on top of G3 CMS.

(Prior to 2011)

Web developer, team lead

- Web-development (Adobe ColdFusion, Adobe Flex/AIR, PHP/MySQL, HTML/CSS/jQuery)
- Web development and legacy refactoring (IIS 5.0, ASP, Coldfusion 5, MS SQL 2000)
- Linux hosting administration, Python scripting
- Business analysis, agile project management
- Legacy code refactoring and support
- Database development (Sybase ASE, Sybase ASA, MS SQL Server 2000, DTS, Sybase IQ)

Education

Bachelor degree in Computer Science, Sevastopol State Technical University (2003)

Bachelor degree in Electric Engineering, Sevastopol State Technical University (2000)

Languages

- English (advanced), Polish (good), Ukrainian (good), Russian (mother tongue)

Keywords

Adobe, Agile, AJAX, Amazon, Apache, AWS, Azure, Boxlang, Cassandra, CFML, Cloud, ColdFusion, Couchbase, CRM, DI, Django, FastAPI, Flask, Framework One, Fusebox, Git, Glassfish, Hibernate, HTML, Javascript, JIRA, jQuery, JSP, JMeter, Lucee, Mobile, Microsoft SQL Server, MVC, MySQL, OOP, ORM, PHP, PostgreSQL, Project Management, Python, REST, SOAP, Scylla, Spring MVC, Spring Boot, Webservices, WSDL, XML