IULIANA DRAGOI
Senior Software Developer

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🈂️ English B2+

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🎓 Bachelor of Computer Science
Lucian Blaga University
2014 - 2018

STRENGTHS

Adaptable
Quick to embrace new technologies and languages to ensure efficient project delivery.

Team Player
Collaborative and communicative, excelling in team environments to meet project deadlines.

Problem-Solver
Strong analytical skills with a proven ability to identify and effectively resolve coding issues.

Detail-Oriented
Meticulous and precise in coding practices, consistently delivering clean, error-free code to ensure high-quality software development.

Organized
Systematic in managing tasks and projects, ensuring clear documentation and efficient workflow for successful project execution.

Experience

Senior Software Developer — 2024 - Present
COMPANY: Crode Solutions (https://crode.solutions)
RESPONSABILITIES:
- Full SDLC: design, development, and deployment.
- Feature implementation with focus on UX and scalability.
- Infrastructure management and CI/CD automation.
- Testing, debugging, and performance optimization.
- Technical documentation and architecture support.
- Agile collaboration using Jira and Confluence.

PROJECTS:
- Novalo
  - Cross-platform IT news hub for web and mobile. (https://novalo.info)
  - Tech: React Native, Expo, Node.js, TypeScript, PostgreSQL, Java, Spring Boot, Gradle, Docker, Jenkins, Gitea, Harbor, CI/CD, Express Server, Nginx.
- Crode Presentation Website
  - Company website showcasing Crode Solutions' expertise in software development. (https://crode.solutions)
  - Tech: TypeScript, React, Remix.js, TailwindCSS, ThreeJS, Express Server, Docker, Jenkins, CI/CD, Nginx.

Java Developer — 2018 - 2023
COMPANY: Paradine (https://paradine.at)
RESPONSABILITIES:
- Developed and maintained a Java-based web app using eClass classification.
- Implemented features, fixed bugs, and ensured application stability.
- Managed data loading and transformation across Oracle databases.
- Optimized performance through system and code improvements.
- Handled deployment and environment configurations using CI/CD pipelines
- Created and maintained technical documentation.
- Collaborated with cross-functional teams in an Agile environment.

PROJECT:
- EPTOS
  - Web app for enterprise clients (e.g BASF, Infineon, Siemens, AVL, Audi, Zeiss), based on eClass classification.
  - Tech: Java, JSF, Hibernate, Spring Boot, Tomcat, JBoss Seam, Oracle, Gradle, Docker, Kubernetes, Bamboo, RabbitMQ, TomEE, Git, Camunda, SOAP, Keycloak.

Backend Developer — 2017 - 2018
COMPANY: Scriptics (https://scriptics.ro)
RESPONSABILITIES:
- Developed features, debugging, maintenance, and testing.

PROJECT:
- Startablish
  - European startup database for innovation tracking and market analysis.
  - Tech: PHP, CodeIgniter, Laravel, NodeJS, MySQL, JavaScript, jQuery, Ajax, Typescript

Backend Developer — 2016 - 2017
COMPANY: BearingPoint (https://www.bearingpoint.com)
RESPONSABILITIES:
- Developed features, debugging, maintenance, and testing

Project:
- Performance Portal
  - Monitoring system for performance improvements.
  - Tech: PHP, CodeIgniter, MySQL, JavaScript, jQuery, Ajax

Skill Matrix

Category	Technology	Number of years	Last year used	Skill level
Programming Languages	Java (7, 8, 9, 11, 17, 21)	< 6	2025	5
	TypeScript	> 1	2025	3
	JavaScript	< 1	2025	3
	PHP	2	2018	4
	C#	1	2018	2
JavaScript Library	JQuery, Ajax	1	2025	3
	ThreeJS	< 1	2024	2
Markup Language	HTML	> 2	2025	5
	XHTML	< 5	2023	4
Backend Technologies	Spring Boot	5	2025	5
	NestJS	< 1	2025	3
	CodeIgniter, Laravel	1	2017, 2018	3
Full Stack Technologies	Seam	< 5	2023	3
	Remix	< 1	2025	4
Database & Migration	MySQL, PostgreSQL	1	2018, 2025	4
	Oracle	5	2023	4
	Flyway	< 1	2025	4
Frontend Technologies	React	1	2025	4
	React Native	< 1	2024	4
	React Native Paper	< 1	2024	4
	Expo	< 1	2024	4
	Bootstrap,	< 2	2025	4
	TailwindCSS	< 1	2024	4

Category	Technology	Full Experience	Last Year used	Skill Level
CI/CD tools & Containerization & Orchestration	Docker	3	2025	4
	Kubernetes	3	2023	4
	Jenkins,	< 1	2025	3
	Bamboo	3	2023	3
Monitoring & Observability	Prometheus	< 1	2024	2
	Grafana	< 1	2024	2
Cloud	AWS	< 1	2025	1
Image Registry	Harbor	< 1	2025	5
Version Control	Git, Gitea	5	2025	5
Message Brokers	Kafka	< 1	2025	2
	RabbitMQ	< 1	2022	2
Workflow	Camunda	< 1	2023	2
Runtime Environment	NodeJS	2	2025	4
Application Servers & Web Servers	Tomcat, TomEE	5	2025	4
	Express	< 1	2024	3
	JBoss	5	2023	3
	Nginx	1	2023	4
Business Intelligence	Pentaho	1	2023	3
Game Development	Unity, Vuforia	1	2018	3
Project Management and Documentation	Jira, Confluence	6	2025	5

Skill Level

1. Theoretical knowledge
2. Junior
3. Confirmed experienced
4. Advanced experienced
5. Senior expert

Development Tools & IDEs:

- Eclipse, Xampp, IntelliJ IDEA Ultimate, NetBeans, Visual Studio, Php Storm, Android Studio, Sql Developer, Soap UI, Postman