

# Ivan Lymar

Phone: (214) 226-4884 | Email: [Ivan.Lymar@outlook.com](mailto:Ivan.Lymar@outlook.com) | LinkedIn: <https://www.linkedin.com/in/ivan-lymar>

---

## SUMMARY

Highly skilled Lead Software Engineer with a proven track record of delivering innovative and high-quality software solutions with over 7 years of experience. Adept at developing microservices and cloud-based applications, utilizing an analytical mindset, problem-solving skills, and an ability to work independently. Experience in leading Agile software development teams, collaborating with internal and external stakeholders, and driving product improvement through analysis and delivery. Committed to continuously learning and staying ahead of industry trends.

---

## SKILLS

- Expert: Java, Git, Spring, Junit5, Mockito, Test driven development, SCRUM, Test automation framework architecture, Cloud Development, Microservice Architecture.
- Proficient: CI/CD, Jenkins, Concourse, Kafka, Apache Camel, Drools, MongoDB, iBatis, Angular7, Karma, Protractor, SQL, Spock framework, Maven, Gradle, AWS, NoSQL

---

## PROFESSIONAL EXPERIENCE

### EPAM Systems.

2015 – Present

#### *Lead Software Engineer*

*Dallas, TX*

- As a Lead Software Engineer for a global health service company, I successfully led a software development team through the migration from a monolithic application to a scalable, spring boot microservices architecture deployed on OpenShift utilizing Kafka and MongoDB. I also drove the development and deployment of new features on AWS using Terraform, taking full responsibility for the end-to-end delivery including automation testing of legacy and new products.
  - Key achievements: significantly improved the CI/CD process, delivered multiple new features with a new tech stack, and built an automation testing framework to introduce efficient and effective testing practices to the project.

#### *Senior Software Engineer*

*Dallas, TX*

- A new system was developed for one of the leading financial companies in the USA, utilizing cutting edge technologies and methodologies including Test-Driven Development (TDD), pair programming, Angular, Spring Boot, and Pivotal Cloud Foundry. The full software development life cycle was completed, including continuous integration and deployment (CI/CD) and blue-green deployments.
  - Key achievements: project's security flaws were addressed using Veracode, resulting in the improvement of the company's product security and elimination of over 1000 flaws. A UI was developed, enabling users to implement business rules, and successful integration with a vendor-developed machine learning platform was achieved.

#### *Software Engineer*

*Minsk, Belarus*

- As a software engineer at one of the world leading hotel companies, I was responsible for migration of legacy code to new platform and microservice architecture, design of architecture, CI/CD pipelines development, and defining testing strategy.
  - Key achievements: transitioned a portion of the legacy reservation system to a more efficient microservice architecture using innovative technology, developed a testing framework and new testing and development guidelines for the development team.

---

## EDUCATION & CERTIFICATION

### National Aerospace University 'Kharkiv Aviation Institute'

2010 - 2016

*Master's Degree – Computerized Control Systems and Automatics.*

*Kharkiv, Ukraine*

- AWS Certified Developer – Associate 2022-2025
- Google Cloud Certified Professional – Data Engineer 2018-2020
- SAE4 Certified Practitioner 2017-2018