LUKASZ CIESLUK

London, United Kingdom
Able to Work in The UK - No Visa required
https://github.com/garciapl **|** https://www.whoishiring.dev **|** www.linkedin.com/in/lukaszciesluk

PROFILE

A driven and highly focused **Software Engineer** with extensive experience of delivering key solutions within leading organisations and overseeing of complex projects, utilising technical, software and product lifecycle. Brings both a wealth of international and multi-sector experience having worked across the Financial Industry, specifically within Equities, Trading and across the Trading Lifecycle. A collaborative thinker and self-starter is now seeking a new challenge where skills and diverse strengths can add immediate value within a forward-thinking organisation.

KEY SKILLS AND EXPERTISE

- Extensive software development experience
- Full product development lifecycle
- Delivering continuous improvement
- Testing frameworks
- Identifying client and business requirements
- International experience
- End to end implementations of large complex projects
- Project ownership and delivery
- Client driven and focused
- Organisation and planning
- Process development/ optimisation
- Complex problem solving

TECHNICAL SKILLS

Backend: Python, Java
Frontend: React
Databases: Oracle, PostgreSQL, MongoDB, Redis
Web: JSON, HTML, RESTful
Persistence: Hibernate, JPA, JDBC, PL/SQL
Message Broker: RabbitMQ, ActiveMQ, Apache Kafka
ELK: Elasticsearch, Kibana
IDE: IntelliJ, VSCode
Build Automation: Maven
Principles: SOLID

Frameworks: Spring Boot, Data, MVC, Cache, Batch, Integration
Testing: JUnit, Mockito, Behave, Pytest
Operating Systems: Linux, Windows
Version Control: Git
DevOps: Docker, Docker Compose, Ansible, Kubernetes*
Collaboration: JIRA, GitHub, BitBucket, Confluence, TeamCity
CI/CD: Jenkins
Cloud: AWS (EC2, ECS)
SDLC: Scrum (Agile)

PROFESSIONAL EXPERIENCE

Jun 2024 – Now   **Senior Software Developer** – Preqin, London, UK
Key Achievements and Responsibilities:
- Contributed to the development of Investment Due Diligence analytics platform used by front office of Limited Partners (Institutional Asset Owners, Asset Managers and Private Wealth) to make better investment decisions in investments run by General Partners in Private Market space

Stack: C#, Docker, React, AWS

Jan 2023 – Feb 2024   **Senior Software Developer** – Bloomberg LP, London, UK
Key Achievements and Responsibilities:
- Played a key role in the design and implementation of software solutions to ensure meticulous regulatory compliance throughout the entire trading lifecycle; both pre- and post-trade in AIM (Asset and Investment Manager) for the buy-side (front office) in Order Management System (OMS)
- Achieved reduction in compliance-related errors by enhancing regression tests
- Contributed to transition of a legacy system to a microservices architecture stack of Order Management System (OMS)
- Collaborated with subject matter experts to define project requirements. Facilitated stakeholder engagement through regular demonstration sessions

Stack: Python, Behave, Pytest, Docker, Kafka

Nov 2021 – Dec 2022 **Senior Software Developer** – Bloomberg LP, Dublin, Ireland

Key Achievements and Responsibilities:

- Successfully extended and maintained the regression testing framework for the Order Management System (OMS) ensuring coverage of software functionalities
- Implemented automated testing strategies reducing manual testing efforts to accelerate the software release cycle
- Increased test coverage resulting in a decrease of post-release defects and enhancing overall software quality
- Worked closely with development teams to incorporate system changes into the regression testing framework to ensure the uninterrupted flow of trading operations
- Reduced time-to-release from 2 weeks for new OMS functionalities to 4 days enabling faster time-to-market and enhancing competitive advantage

Stack: Python, Behave, Pytest, Django, Docker

Dec 2017 – Oct 2021 **Senior Software Developer** – Bloomberg Data Management Services, Dublin, Ireland

Key Achievements and Responsibilities:

- Developed Market Index Data for Enterprise Data Management called Bloomberg Data License Plus (DL+) market leading source of reference and pricing data
- Implemented a frontend overview of the Index Data catalog alongside a control configuration panel to optimize operations

Stack: Java, Python, Spring Boot, Spring Data, Spring MVC, Spring Cloud Netflix, Maven, Flyway, Oracle, Guava, JUnit, Mockito, AssertJ, Hamcrest, RabbitMQ, Kafka, Git, Ansible, Swagger, Elasticsearch, JavaScript, ExtJS, Microservices

Apr 2017 – Nov 2017 **Senior Software Developer** – Datalex Limited, Dublin, Ireland

Key Achievements and Responsibilities:

- Built an application to store and manage flights and other ancillary services with a clean code approach and new development and testing practices
- Composed performance scripts and performed code reviews along with mentoring other Developers

Stack: Java, Gradle, RESTEasy, MongoDB, Morphia, JUnit, Mockito, Hamcrest, JMeter

Aug 2015 – Mar 2017 **Software Developer** – Brandtone, Dublin, Ireland

Key Achievements and Responsibilities:

- Actively developed a primary campaign management system that engaged consumers through different channels including IVR, SMS and USSD
- Recognised as the first developer of Konnect engagement platform which empowered Marketers to maximise ROI and build deep relationships with consumers
- Supported the development of a merchant solution to help traders improve the sell of products, ensuring project objectives were met and achieved
- Partnered with DevOps, DBA's, Architects and other Developers to build software that meets business requirements and KPIs
- Gained key exposure in working in an environment which requires excellent troubleshooting, analytical skills, ability to be self-organised, strong interpersonal, communication skills and experience with a number of stack components and tools

Stack: Java, Spring MVC, Spring Data, Spring Security, Spring Batch, Spring Integration, Maven, Oracle, Guava, Git, JUnit, Mockito, Grunt, Bower, Flyway, Docker, Ansible, ActiveMQ, AWS (EC2, ECS), React, Redux

Aug 2014 – Jun 2015 **Senior Software Engineer** – Digital Virgo, Warsaw, Poland

Key Achievements and Responsibilities:

- Held full responsibility for developing mobile Value-Added Services and designing a dedicated client for a lottery system
- Involved in the implementation of SMS Payment Gateways responsible for charging clients for content and services
- Collaborated with Business Analysts around fulfilling client requirements and maintained a partnership with Developers responsible for the frontend

Stack: Java, Spring MVC, Spring Data, Maven, Oracle, Git, Python

Additional roles and achievements moving in-line with career progression are available upon request*

EDUCATION, SCHOLARSHIPS AND CERTIFICATIONS

MSc Technical Physics, Computer Science and Applied Mathematics – Lodz University of Technology, Poland
BSc Computer Studies – Bialystok University of Technology, Poland

University President Scholarship – Bialystok University of Technology, Poland

Feb 2018 **Bloomberg Market Concepts (BMC)**
Training in financial markets, including economic indicators, currencies, and equities, enhancing understanding of global financial systems
May 2016 **Scrum Master by Scrum Alliance**
Nov 2015 **Java SE 7 Programmer I** (1Z0-803)

LANGUAGES

Polish (Native) and English (Upper-Intermediate)

ADDITIONAL INFORMATION

Awards
Winner of the 15th, 16th, and 17th editions of the "Grasz o Staz" competition organised by PwC - national competition in Poland which afforded young people an opportunity to undertake paid internships in the most renowned companies and governmental and non-governmental organisations