LUKASZ CIESLUK

London, United Kingdom
Able to Work in The UK - No Visa required
+44 (0) 7454 023 762 **|** lukaszciesluk@gmail.com
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 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: Java, Python
Frontend: React
Databases: Oracle, PostgreSQL, MongoDB, Redis
Web: JSON, HTML, RESTful
Persistence: Hibernate, JPA, PL/SQL
Message Broker: RabbitMQ, ActiveMQ, Apache Kafka
CI/CD: Jenkins
Cloud: AWS (EC2, ECS, S3)
SDLC: Scrum (Agile)

Frameworks: Spring Boot, Data, MVC, Cache, Batch, Integration
Testing: JUnit, Mockito, Behave, Pytest
Operating Systems: Linux, Windows, MacOS
Version Control: Git
DevOps: Docker, Docker Compose, Ansible
Collaboration: JIRA, GitHub, BitBucket, Confluence, TeamCity
IDE: IntelliJ, VSCode
Build Automation: Maven
Principles: SOLID

PROFESSIONAL EXPERIENCE

Jun 2024 – Now   **Senior Software Developer** – Preqin (BlackRock), London, UK
Key Achievements and Responsibilities:
- Pioneering an Investment Due Diligence analytics platform that transforms how Limited Partners as Institutional Asset Owners, Asset Managers, and Private Wealth supercharge their Front Office teams. Platform delivers cutting-edge, data-driven insights, empowering portfolio strategy and fund investment teams to optimize private market investments and drive superior outcomes in private market investments led by General Partners

Stack: C#/.NET, Docker, React, TypeScript, PostgreSQL, Terraform, Kubernetes, AWS, TeamCity, Argo

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 to 4 days for new OMS functionalities 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, Hibernate, 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**

LANGUAGES

English (Upper-Intermediate)

Polish (Native)

ADDITIONAL INFORMATION

Awards
Winner of the 15th, 16th, and 17th editions of the "Grasz o Staż" national competition in Poland organized by PwC, which offered young people the opportunity to undertake paid internships at leading companies and governmental and non-governmental organizations