LIAM ATTARD
SOFTWARE ENGINEER

ABOUT ME

🇱🇺 Luxembourg

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🖥️ github.com/liamattard

Proficient in Java. Python & Linux, with a passion for exploring new programming languages and technologies.

SKILLS & INTERESTS

- Java
- Linux
- API Development
- Python
- Data Engineering
- Vim
- Tmux
- Latex
- CLI Tools
- Functional Programming
- Machine Learning

HACKATHONS

- 1st Place Vodafone Malta Foundation Hackathon
- 2nd Place KPMG BizzCode

EXPERIENCE

Software Engineer - Platform Development
Satisco - European Investment Bank
2023 – Present

- Maintained a platform of high availability Java-based applications
- Provided statistical analysis to optimize performance and resource utilisation
- Developed and managed automated solutions for efficient deployment and scaling of applications

Java, Linux, Bash, MQ, Azure Pipelines, SQL, Splunk

Software Engineer - ETL Development
EPAM Systems
2021 – 2023

- Delivering high-speed Spring-Boot Integrations with Collibra for various clients
- Delivering 24/7 Support, meeting and coaching sessions with the clients
- Wrote efficient Java code, ensuring maintainability and performance

Java 11-17, Spring Boot,Hibernate, Python, AWS Lake Formation, JUnit, SQL, Maven, Angular

Software Engineer - Full Stack Development
Freelance
2021 - Present

- Built an application for a reseller of IOT Devices allowing clients to access their energy meter
- Implemented frontend, backend, authentication & data fetching systems
- Delivered a solution that met & exceeded the client's needs

Spring Boot, Python, Nginx, Keycloak, Next JS, PostgreSQL, Hetzner, MQTT

Junior Software Engineer - Full Stack
Vodafone
2019-2020

- Developed a mobile Application, from scratch, with a team of 4, as part of the Vodafone Foundation, to aid in organising social events for elderly citizens

Flutter, Spring Boot, PostgreSQL, JPA

EDUCATION

Master of Science in AI
University of Malta
2021- 2023

Dissertation: Medicine Recommender System

Bachelor of Science in AI
University of Malta
2018-2021

Dissertation: Automatic User Profiling for Intelligent Tourist Trip Personalisation