ALEXANDRE BULATOVIC

Java/Angular Developer
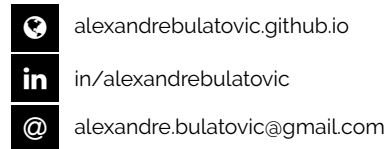
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PROFILE

Conscientious and team-oriented developer with a strong sense of customer service, working towards reliable IT systems, scalable and maintainable.

Keen to join a company in the Fintech space looking for a software developer with knowledge about the financial markets.

Programming	Java 8, Angular 10, PL/SQL, SQL
Frameworks	Spring, JUnit, Mockito, Jasmine, Express.js
Libraries	JDBC, PrimeNG
Infrastructure	Docker, Jenkins
Tools	Git, Maven, Eclipse, VS Code, SQL Developer, Jira
Languages	French (native), good spoken and written English

CAREER SUMMARY

Sept. 2020 – Present
full-time job

Full Stack Developer — **CGI - Luxembourg City, Luxembourg**

- Development of the Directory Data Management web app for the European Parliament, which allows its users to search and modify information about people working at the EP, using the Java/Angular tech stack and a microservices architecture with the CQRS and Event Sourcing design patterns for a history of data changes.
- Corrective maintenance for a clock in/out web app developed in Java (with Hibernate) for the back-end and JSP for the front-end, using the MVC design pattern.
- Corrective maintenance on a web app used to manage the printing of documents related to the plenary sessions in Strasbourg, developed in Java (with Hibernate) for the back-end and ExtJS/JSP for the front-end.

`Java 8  /  Angular  /  Spring  /  CQRS  /  Event Sourcing  /  Express.js  /  PrimeNG`

2019 – Sept. 2020
full-time job

Software Developer — **PACK Solutions - Avignon, France**

- Participating to daily meetings for the scheduling of priorities, using JIRA ticketing system.
- Fixing bugs and implementing new features in Java 8 (with Spring and Hibernate) and PL/SQL to our in-house web application dedicated to the management of over 400 000 life annuities, testing with unit and integration tests (JUnit).
- Providing technical support to our front-office by querying data in our production Oracle database using SQL.
- Tracking and fixing issues of our payment system for life annuities (which uses Spring Batch and Apache Kafka for parallel processing) that can occur during daily batch payment processing.

`Java 8  /  PL/SQL  /  Spring  /  Hibernate  /  Kafka`

2017
4-month internship

VBA Developer — **Sanofi - Montpellier, France**

- Automated numerous manual processes performed on an MS Access application resulting in increased workers' productivity and less error-prone tasks.
- Modified UI to improve usability and reduce data entry mistakes according to UX design guidelines.

2016
3-month internship

VBA Developer — **Domaine des Coteaux - Generac, France**

- Created an application to keep track of rented plastic fruit boxes in order to reduce thefts and identify losses throughout the supply chain.
- Corrective maintenance on applications related to human resource management, vehicle fleet and machinery maintenance activities.

EDUCATION

2017

BSc Computer Science — **Montpellier, France**
University Institute of Technology of Montpellier

HOBBIES AND INTERESTS

I enjoy discovering new places, restaurants, food and making new friends ! I also love to read about economics and financial markets, sometimes politics and I try to keep up with the relevant global news everyday.