Yevhenii Zahrebelnyi



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SKILLS

- commercial experience with Java more 4 years
- Java Core, Java 8+, Spring, Log4j, ActiveMQ, Mockito, JUnit, REST API
- PostgreSql, MongoDB, JDBC, JPA(Hibernate)
- Gradle, Maven, Swagger, Postman, Docker, Tomcat, Jira, Jenkins, git, CI/CD
- OOP, KISS, DRY, YAGNI, SOLID, BDUF, APO

SOFTWARE PROJECTS

ALLBRIDGE(2022) <u>Bridge</u> - blockchain bridge NEONOMICS(2021-2022) <u>Account Insight</u> - system of payment CORSIDE(2019-2021) <u>Bobby</u> - tire shop EPAM (2018 - 2019) <u>DogHotel</u> (Team project) <u>Cruise</u> (final project in the course) <u>Conferences</u> (education)

EXPERIENCE

AllBridge Java Middle Developer

- Configured smart contracts locally, started messaging, brought up the database(**Cassandra**) and the application itself and **presented** it to the client
- Created a solidity smart contract to transfer tokens from one blockchain to another
- Implemented messaging (ActiveMQ) in a project that was responsible for listening to a smart contract, processing a message and sending a new message to another smart contract.
- Splitted the app into modules and assembled all the modules using Gradle configuration

Neonomics Java Middle Developer

- Deployed several modules locally via **Docker**, and wrote some configuration for automatic deployment.
- Gained experience working with the **Vert.x** framework and added functionality that processed data received from the user. Worked with **Mapper**
- Gained experience working with a large **multi-module** software product.
- I was selected for the team that worked on the architecture of the new module. I **created an architectural solution** for module account insign using the example of uml diagrams. I thought out the type of database, data that will be stored in the database, objects for the user.

Corside Java Junior Developer Private company

- Worked with **Apache Solr** and created an interactive tire search with a partial match(**RegEx**). I added a new chain to the **Chain of Responsibility** that handled the user's search query.
- Created buyer profile: edit user data, view last order, banner popular tires, view order history, list of comments left(**REST API**)
- Migrated the site to a new version of the **API Amazon and Kelkoo**, to get feeds(early was FTP)
- Wrote database scripts to change database on the production
- Using IDEA Debug for production environment and had fixing bug
- Redid the saving of the user's goods from the session to the database(PostgreSQL).

EPAM student on courses, intern

- Used all the knowledge to create a commercial project <u>«DogHotel»</u> together with the team took part in **SCRUM** meetings
- Passed 5 courses in the laboratory: (Multithreading, Java 8, Spring, Hibernate, Testing(JUnit, Mockito))
- Learned **Servlet and mySQL** and used the knowledge to create the final course project(Cruise). After the presentation of the project, passed the selection round and got into the Laboratory.
- I had improved my knowledge of Java, had learned the basic algorithms, patterns and principles of programming.
- **My contribution** to the <u>«DogHotel»</u> project: Developed functionality for the user interface. Configured **Spring Security** to work with **CloudFiles**, namely used CorsWebFilter. Conducted research and determined that for the purposes of the project (a small number of images) it would be better to use CloudFiles.

EDUCATION

- ✔ NTUU KPI, Faculty TEF, specialty «Information technology programming»
- ✓ Course Netcracker
- ✔ Course EPAM