Anton Serdyuchenko

Front end React Developer anton415@gmail.com +7 (916) 154-92-00



Summary

I work as Junior Full stack developer at the Bank of Russia. I use the following technologies: JSP, JS, Java, Spring, Hibernate, SQL, Git. I study the following technologies: React, Redux, Webpack, PWA.

Experience

Bank of Russia, Junior Full stack developer, Oct 2017 - Present.

Technology: JSP, JS, CSS, Java, SQL, IBM WebSphere.

Department for the development of a prospective payment system. Since October 2017, I work in set of tasks "Accounting for the application of measures of influence to shareholders (participants) of KO and other persons". As part of this complex, I perform the role of a junior Full stack developer. In the part of the Front end of development technologies are used: JSP, JS, CSS. In the Back end part: Java. Database: Oracle 10, I was also write PL/SQL functions. The application runs on the IBM WebSphere portal. I actively propagated the need to use JUnit tests, as a result of which I was entrusted to start covering the application with tests. Coverage tests led to improved quality of written code and increased reliability of the application.

<u>Skills</u>

React.js, JavaScript, CSS, HTML, Git, Java, SQL.

Education

Udacity, Nanodegree, React, 2019. (Link)

The goal of this program is to get the skills and experience I'll need to become a professional React developer. React Fundamentals, React & Redux, React Native.

Udacity, Nanodegree, Front-end Web Developer, 2018. (Link)

I learn next topics: Web Foundations, Web programming with JavaScript, Exploring JS - Objects, Tools and Testing, Front-End Applications, Building with React.

Java school "Job4j", Java student, 2017. (Link)

During the training, I have mastered such areas of the language as OOP, collections, I/O, SQL, JDBC. In the development process, I use the TDD

technique, so JUnit tests are written for all of my code. For my projects, I use the Maven assembly tool and the Git version control system.

Moscow Aviation Institute, Bachelor, Applied Informatics, 2017.

- Participation in the 15th international conference "Aviation and Cosmonautics" - Publication: "Application of neural network technologies for the evaluation of the performance of an aviation industry enterprise"
- Victory in the nomination "The Best Diploma Project INZHEKIN MAI-2017".
- The theme of the final qualifying work: "Automation of information processing for assessing the effectiveness of business processes in an aviation enterprise."

Certifications

React.js Essential Training. LinkedIn. JVA-008 Java SE 7. Luxoft. Front-End Web Developer Nanodegree. Udacity. More certifications you can see in my LinkedIn profile (Link).

Publication

Manufacturing processes hardware and software development to implement innovative technologies of aircraft manufacturing facilities management. 2018. (Link)

The paper presents approaches to modern aircraft manufacturing facilities' competitiveness growth based on innovative technologies of management decisions implementation. The paper establishes a connection between the aircraft industry and the development of the national economy, along with the dependence of the Russian economy on international manufacturers of civil airplanes. Comparative statistics of civil aircrafts produced by Russian and international manufacturers are given. Comparative analysis of military and civil aviation is done. It is shown that project implementation based on Open Source and OLAP-technologies at a high-technology enterprise is a pre-requisite for the competitive growth of aircraft manufacturing facilities.

Links

LinkedIn, GitHub, personal website.