# Skype: nastyakirillova17 Github: skydi17 Email: skyd96@gmail.com Middle Software Engineer NetCracker Technology Corp. Skype: nastyakirillova17 Github: skydi17 Email: skyd96@gmail.com February 2016 – Present

My work is related to the core developed by NetCracker. I am busy with two different projects as Full-Stack developer.

#### Responsibilities:

- Feature development including design, implementation, refactoring and bug fixes.
- Persistent support for developed products.

Developed multiple features for NC Integration Testing Framework(ITF) including:

- Support three types of test systems with template data set.
- Database automatic update module with improved integrity and optimized creation of new objects using Liquibase library.
- Optimized filters and search of data in large amount of test reports.

Developed functionality for NC Service Activation Framework(SAF) including:

- Re-developed framework using RabbitMQ platform.
- Persistent support for four different versions of SAF.

## **Projects**

## **Questionnaire Generating Software**

C#, 2015

Designed and developed a program that generates sets of questions from each given topic. It also makes sure that user can't pass the test twice. Now this program is implemented in Yaroslav-the-Wise Novgorod State University.

# **RSS Aggregator**

Javascript/HTML/CSS, 2015

Participated in application development that gets news from popular sources e.g. Google, Yandex and Mail.Ru, then stores it in a database and presents it to user. Also implemented a possibility that allows user to create new posts. I was responsible for front-end development and implemented a news feed with different filters for more adjustable view.

#### Education

Saint-Petersburg, Russia	ITMO University	2014 - Present

- Informatics and Computer technologies, bachelor, September 2014 2018, GPA: 4.2
- Technologies of Industrial Programming, master, September 2018 Present

**Languages & Frameworks:** Java (proficient), SQL Oracle, PL/SQL, Javascript, HTML/CSS, Python (basic), C#, XML, Angular JS 1.0, Persistence Framework

Other skills: Git, SVN, JSON, IntelliJ IDEA, Visual Studio IDE, PyCharm