

Maxim T.

SUMMARY:

Over 6 years of experience as a Software Developer.

SKILLS:

Programming Languages	Java, Clojure, JavaScript, ClojureScript, Python
Technologies/Libraries	Java Core, Spark, Kafka, Hadoop, Redis Spring, Multithreading, Hibernate, JSP, JUnit, Servlets, Maven, NumPy, Pandas, SQL, CSS, HTML
IDEs	IntelliJ IDEA, Visual Studio
Versioning	Git
Methodologies	Agile, XP, Scrum
Languages	English - intermediate

EXPERIENCE:

Project: Forums and chats scraping system

Dec 2017 - Sep 2018

Used technologies: Java, HtmlUnit, Python, Splash, Scrappy

Python: Collection and processing of data for forums and chats for storage in a common format. Providing interaction between containers with services (proxy, scrapper, parser, storage).

Project: Network threats detection system

Sep 2016 – Dec 2017

The software builds a graph of network threats rating and predicts his nodes' vulnerability.

Clojure: Implementation on real data sets with Spark, Hadoop.

The task was to write a DSL for the cascade processing.

Writing Web API using Compojure and Ring.

Technology: Spark, Hadoop, Clojure, ClojureScript

Responsibilities: Full-Stack Development.

Project: Betting video games**Nov 2015 – Sep 2016**

Messaging with Betting Management System. Generating match results and forming a rendering request.

Technology: Java, Redis, Kafka, Unigine**Responsibilities:** Back-end Development.**Project: Genealogy and genetics analysis startup
2015****June 2014 - Sep****Used technologies:** Python, Java**Responsibilities: Development and**

Python: Prototyping of machine learning algorithms (classification of DNA polymerases, prediction of protein folding structure).
Used Numpy, Pandas, SciPy, Sklearn, Theano.

EDUCATION:

Examination	Year of Passing	University/ Institute
Informatics and Biotechnology	2008 - 2012	Cherkasy Medical College