



Nedorezov Aleksandr

Male, 24 years, born on 26 July 1993

+7 (917) 6172069 — preferred means of communication

AI73rus@gmail.com

Skype: Alexander73r

Facebook: <https://facebook.com/AINedorezov>

LinkedIn: <https://www.linkedin.com/in/AINedorezov/>

Reside in: Innopolis

Citizenship: Russia, work permit at: Russia

Ready to relocate, ready for business trips

Desired position and salary

Software Engineer

1 500
USD

IT, Internet, Telecom

- Engineer
- Project Management
- Analyst

Employment: full time, part time

Work schedule: full day, flexible schedule

Desired travel time to work: any

Work experience — 2 years

August 2017 — till
now
2 months

OOO "OWN"

Innopolis,

CTO

Development of the backend for the own.space platform, mentoring a software requirements team.

Solution stack: Java 8, Play Framework 2.x, Spring Framework, Ebeans, Mockito, Amazon S3, Redis, Postgre SQL, Mongo DB, Python 3.

January 2017 — till
now
9 months

Freelance (LabelThem project)

Team Lead, Product Owner, JavaScript Developer

LabelThem is an online markup tool aimed at building image datasets for computer vision research, and integrated with Yandex.Toloka crowdsourcing system.

Our team follows "Disciplined Agile" software development process. I perform three roles: "Team Lead", "Product Owner", and "Team Member" (detailed description of roles and process can be found at <http://www.disciplinedagiledelivery.com/roles-on-dad-teams/>).

In this project I run requirements (functional, quality attributes, and constraints) gathering and management, regular team meetings (Stand Up & Coordination Meetings), conducting retrospectives at the end of each iteration, and holding meetings with the customer. Moreover, I took part in the construction of the architecture of the system, its approval by the customer, as well as in products implementation, testing, static analysis, code reviews and documentation.

As an issue tracking system we use youTrack, which I have configured at the inception phase of the project.

Solution stack: JavaScript (EcmaScript 6), Bootstrap, jQuery, NodeJS, Bower, Grunt CLI, Python.

August 2016 —
February 2017
7 months

Freelance (Did I? project)

Scrum Master, Android Developer

"Did I?" is a habit tracking companion. It tracks how often a user repeats his or her habits, collects statistics, presents it as a simple chart, and regularly notifies a user on his/her achievements. Application is now available on Google Play. (Google Play is a trademark of Google Inc.)

Solution stack: Java, Android, ORMLite, Gradle, Git, Jira.

September 2016 —
November 2016
3 months

Freelance (University Picker project)

Team Lead, Python/Django Developer

University Picker project represents a web-sites, the purpose of which is to help high school graduates to choose the university and the specialization based on the Russian State Exams results, the location of the university, the standard of living, average salary sizes, the number of preferred job offers, the cost of rental housing and hostels in that location.

In this project I was responsible for gathering and managing requirements, conducting team meetings, building a database structure, implementation of specialties descriptions fetching, automatic mapping between vacancies and specialties, and also for deploying the application on the server.

Solution stack: Django, Python, PostgreSQL, JavaScript, HTML5, CSS3, Bootstrap.

June 2016 — July
2016
2 months

Innopolis University

Innopolis, innopolis.ru/university

Intern - Java/Android Developer

Responsibilities:

work on Android app InnoMaps that provides the ability to navigate inside Innopolis University;

I was faced with the following tasks:

- implementation of a spring application server in the format of a RESTful web service, in which the logic from the client application should be moved in the future;
- design of a database for the application;
- transferring data from an xml file into the database;
- implementation of an API to retrieve data from the database in the format of REST controllers which provide CRUD capabilities;
- implementation of the client application module responsible for retrieving data from the database server through the implemented API.
- connection of the ORM to the client application;
- implementation of the client application module to synchronize the local database with the server database;
- modification of the user interface of the client application to use data from the new database.

Achievements:

I have managed to complete all of the assigned tasks (listed above).

Solution stack:

Java, Android, Spring framework, ORMLite, JGraphT, Play Services, Jackson, Gradle, H2, SQLite, Ubuntu Server, Git, bash, Docker, SonarQube, Jira, Togggl, Scrum

Project's source code is available on GitHub.

Android application: <https://github.com/AINedorezov/InnoMaps>

Server: <https://github.com/AINedorezov/InnomapsServer>

January 2016 —
April 2016
4 months

Freelance (Software Engineering Insights project)

Java/Android Developer

Software Engineering Insights project is about development of the mobile application which informs users about best practices in Software Engineering, and motivates users to learn best practices in Software Engineering. The application provides the following functionality: useful daily advises on how to perform projects in software industry, possibility to choose development process in quantified manner, categorized articles on Software Engineering.

Solution stack: Java, Android, Spring framework, ORMLite, Gradle, H2, SQLite, Cent OS 7.

September 2015 —
December 2015
4 months

Freelance (Publications Management System project)

PHP Developer, Java Developer

In Publications Management System project our team have developed a complete system to manage publication records.

The overall project was divided into three phases:

- 1) Design and Implementation of Relational Model using an existing DBMS (PostgreSQL, UML);
- 2) Development of web based user interface, which offers CRUD capabilities to interact with the database created on phase 1;
- 3) Development of own DBMS based on page storage logic in a single file with indexing algorithm of B+ tree and replacement of the DBMS used on phase 1.

Solution stack: PHP, PostgreSQL, jQuery, SQL, UML, Git

Education

Higher

2017

Innopolis University

Computer Science, Software Engineering

2015

Ulyanovsk State University, Ulyanovsk

Department of Mathematics and Information Technology, Applied Mathematics and Informatics

2015

Ulyanovsk State University, Ulyanovsk

Institute of additional education, Economics

2015

Ulyanovsk State Technical University, Ulyanovsk

Faculty of Humanities and Social Technologies, Translation for special purposes

2015

Ulyanovsk State University, Ulyanovsk

Faculty of Humanities and Social Technologies, Teaching Mathematics and Information Technology

Tests, examinations

2015

TOEFL

Educational Testing Service (ETS), English Language

Professional development, courses

2016	LFS101x: Introduction to Linux LinuxFoundationX, Linux
2015	PHP and MySQL Infinite Skills Inc., PHP, MySQL
2014	IT School "IT Start" IT start, Ulyanovsk State University, Entrepreneurship in IT, the basics of creating a business
2012	Basic .NET IT Learning Center / itc73.ru, .NET junior developer
2012	Basic PHP IT Learning Center / itc73.ru, PHP junior developer
2012	Web Development IT Learning Center / itc73.ru, Web Developer
2012	Deadline Camp IT Learning Center / itc73.ru, php, MySQL, C#
2011	Web Design IT Learning Center / itc73.ru, Web Designer

Electronic certificates

2016	LFS101x: Introduction to Linux
------	--------------------------------

Key skills

Languages	Russian — native English — I am a fluent speaker
-----------	---

Skills	Git Agile Project Management Scrum UML Java C# C++ PHP Linux Spring Framework Atlassian Jira youTrack Gradle Apache Maven Generics Use Cases Personas ORMLite PostgreSQL Requirements Management Static Analysis Model Checking Testing Project management Quality Management Software Architecture Risk management Extreme Programming Object Oriented Programming Customer Expectations Management
--------	--

Further information

About me	<p>Interests: Android applications development, Cycling, Jogging, Skiing, Stochastic Models.</p> <p>Additional Information: I have certificates confirming the following competences: Basic .NET, Web Design, HTML, PHP, MySQL, Adobe Flash, Linux.</p> <p>Link to my portfolio: https://alnedorezov.com/Aleksandr%20Nedorezov's%20Certificates.pdf</p> <p>Information about the projects a have been working on is available at https://AINedorezov.com/</p>
----------	---