# Bakhtiyor Bahritidinov

Location: Tajikistan, willing to relocate

GitHub: bakhtiyor LinkedIn: bakhtiyorb Mobile: +992 92 705 56 84

#### EXPERIENCE

OsonSMS Tajikistan

Co-founder & Full Stack Developer PHP Python MySQL Laravel Git Docker DigitalOcean REST API Vue.js HTML5 CSS3 Microservices Jan. 2016 - Present

Email: i@bakhtiyor.tj

o Developed a web application OsonSMS using a popular web-framework Laravel, which allows to keep track of large amounts of customers easily, create SMS text using templates and variables which are then replaced with appropriate attributes of each customer to whom SMS is being sent. Every day round 500 users work and send SMS using this web application.

o Designed and developed a REST API for sending SMS which sends around 100.000 SMS per day.

Neksigol Group

Tajikistan

Team Lead & Senior Full Stack Developer

Jan. 2012 - Present

Team Lead PHP Laravel Python Kotlin JavaScript MySQL nginx Vue.js (HTML5) DigitalOcean Microservices

• Team lead of group of software engineers

- o Developed web applications and mobile applications for the agricultural sector. List of IT tools for agribusiness that was developed can be found here AgroSpace
- o Developed web-apps using a popular web-framework Laravel for International Organizations, such as USAID, UN, World Bank, Helvetas (Switzerland), GIZ (Germany), etc. using LEMP
- Overall number of users of these IT tools is around 200.000

#### University of Santiago de Compostela, Department of Electronic Engineering

Spain

Student-Researcher & Software Developer

Apr. 2008 - Nov. 2011

Python R Statistics Machine Learning Clustering Big Data Bayesian Classifier Clusterization Probabilistic models

- Developed a web-based authoring tool where a recommendation algorithm suggested relevant collaborative teams of teachers to the coordinators of the courses or units of learning.
- o Developed a model that tried to predict grades of students by means of a set of relevant student's variables.

#### Technological University of Tajikistan, Department of Information Technologies

Tajikistan

Lecturer at Programming and Computer Science Courses

Sep. 2004 - Mar. 2008

PHP MySQL Javascript HTML5 OOP

- o Developed and gave a series of lectures and practice classes at Programming basics and Computer Science
- o Developed an Information System for students and teachers for the control and management of study process

#### Volunteer Experience

#### Python Course for school students

Teaching school students basics of programming in Python at school

Sep. 2021 - Present

## Co-Founder of IT Community of Tajikistan at Telegram

Popularization of IT among the population, holding IT events

Jan. 2020 - Present

## Localization of popular libraries in GitHub into Tajik and Russian languages

Translating keywords and phrases in a popular libraries in GitHub and their proofreading

Jan. 2015 - Present

#### Active member of Stack Overflow community

Answering questions, editing/proofreading questions and answers and asking questions

Mar. 2010 - Present

#### Programming Skills

- Programming Languages: PHP, Python, Java, Kotlin, R, JavaScript
- Technologies: HTML5, CSS3, SQL, Git, REST API, JSON, XML, Web Servers, Docker
- Frameworks: Laravel, Vue.js, Codeigniter, Zope, Android SDK
- Knowledge: Algorithms, Data Structures, Distributed Systems
- Languages: English, Russian, Spanish, Tajik

#### EDUCATION

## University of Santiago de Compostela

PhD in Information Technologies, Not yet completed

Santiago de Compostela, Spain

Sep. 2010 - Present

University of Santiago de Compostela Master degree in Information Technologies

Santiago de Compostela, Spain Sep. 2008 - Jun. 2010

Technological University of Tajikistan

Khujand, Tajikistan

Sep. 1999 - Jun. 2004

Diploma degree in Software Engineering