# NAME - Vladimir Yakovenko

# MARITAL STATUS - Married

# DATE OF BIRTH - 21 November 1975

# NATIONALITY – Russian

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# CURRENT POSITION – Python Backend Developer in Particle.One

# EXECUTIVE SUMMARY

Currently, I’m working as a Python Backend Developer in the Particle.One

My goal is to develop myself as Python Developer and Business Analyst. I want to master new technologies and approaches to work. I prefer remote work in international projects.

### Technical knowledge

I’m active working as freelancer last three years. This is main stream for me last time. I’m eager to learn new technologies and approaches. My analytical skills multiplies technical knowledge and therefore I get good result of my work.

I have been working as software developer for twelve years.

Here is my technical skills:

* Languages:
  + Python 3.x, 2.x,
  + Visual Basic for Application
  + C++ and Borland C++
  + Pacal and Borland Delphi
* WEB-frameworks
  + Django 2.0
  + Flask
  + FastAPI
* Asynchronous development (Python)
  + Asyncio
  + Websockets
* Data Science
  + Pandas
* Databases:
  + Oracle
    - SQL, PL\SQL
  + MySQL
  + PostgreSQL
  + MongoDB
  + SQLite
  + MSSQL Server
* Forms systems:
  + Oracle forms
  + PySide QT designer
* Reporting systems:
  + Oracle Reports
  + Crystal Reports
  + Pentaho report designer
  + Cognos Analytics
* ORM:
  + SQLAlchemy
  + Django ORM
* Frontend skills:
* Javascript
  + JQuery
* HTML
* CSS
* AJAX
* Bootstrap
* Materialcss
* VueJS, beginner level
* IoT:
* Processing ( Arduino )
* Raspberry PI
* Home Assistant ( Python )
* Mobile development:
* Android development ( basic skills )

### Functional knowledge

I have been working with Oracle E-Business Suite for the past fifteen years. My primary area of expertise in enterprise system implementations is maintenance and logistics. However, I can quite easily implement the Oracle Utilities CC&B and Oracle Sourcing as evidenced in my work experience. I believe that where I really add value to my employers is in being an all-round performer. My functional skills are excellent and I am also technically competent.

Summary of functional knowledge:

* Oracle Enterprise Asset Management: 3 completed projects
* Oracle Sourcing: 1 completed project
* Oracle Utilities Customer Care & Billing: 1 completed project
* Oracle Purchasing, Oracle Inventory, Oracle Order Management, Oracle Procurement Contracts, Oracle MRP – part of a few projects
* Full knowledge of Oracle AIM.

### Speaking, writing and communication skills

Russian language:

I have good speaking and writing communication skills, presentations, trainings e.t.c

English language:

I have experience in international projects with English-spoken clients.

### Ability to travel to and work at client sites

I’m ready to business trip for working on client site. Open for relocation.

##### WORK EXPERIENCE AS Software developer

My very last experience in software development is for last four years.

**Zentist**

**2021.August: now**

<https://Zentist.io/>

Description:

Zentist is a platform that uses advanced technology to simplify and automate insurance revenue cycle management (RCM) for dental practices.

**Specification of this project:**

Python>=3.8, Flask, MySQL, GraphQL, K8S, Docker

My responsibilities was:

* Developing, testing, supporting and documenting:
  + GraphQL backend
  + Database models
  + Intergration with various APIs

**ParticleOne**

**2020.September: 2021.August**

<https://particle.one/>

Description:

See the Unseen

data that drives the market today

Our Machine Learning models will do all the data work for you – on-boarding, cleaning, and normalizing – so that you can enjoy the P&L curve!

**Specification of this project:**

Machine Learning, Python>=3.8, Pandas, Docker, Airflow, Django

My responsibilities was:

* Developing, testing and documenting:
  + Python client for RestAPI
  + ETL loaders and sanity checkers
  + Setup docker containters
  + Serve MongoDB
  + Manage Airflow DAGs
  + Help data science team with refactoring

My previous experience related to Upwork’s contracts.

Here is my profile link: <https://www.upwork.com/o/profiles/users/_~011110ba92bf30ec2d/>

Right now there is 21 jobs done.

Here is my very last major projects:

# Stalins Lists

**2019.October: 2020.April**

Description: The transformation should be make the old site to refresh it's look and feel.

In this project I have to act as backend developer and analyst.

Due lack of project management the project was failed at a first stage: analysis.

**Specification of this project:**

Frontend: …

Backend: Python 3.6, Django Rest Framework

Database: PostrgeSQL 9.5

# AutoCruitment (Medicare)

**2018.December: 2019.March**

**Website:** [https://autocruitment.com](https://autocruitment.com/)

**Description:**

AutoCruitment’s mission is to empower patients by giving them access to an automated platform that will match them to a clinical trial or suitable provider, accelerating the commercialization of safe, effective new treatments for devastating diseases and conditions and directing patients to new and suitable providers.

AutoCruitment hope to completely remove the patient recruitment barrier from clinical research; decreasing the cost and time it takes to get lifesaving therapies to market. Financial instrument for investment bank, which provides transformation, modification of financial data and gives managers, aggregated information for risk analysis.

My responsibilities was:

* Developing backend API
* Writing code, tests, fixing bugs

Tools:

* Python, Django, OpenAPI, PostgreSQL, MongoDB
* Git

# PEAT Technology

**2018.June: 2018.October**

**Website:** <http://peat.technology/>

Description:

Plantix mobile application.

Plantix is a mobile crop advisory app for farmers, extension workers and gardeners. It can diagnose plant diseases, pest damages and nutrient deficiencies affecting crops and offers corresponding treatment measures. Users can participate in the online community to network with other farmers, discuss plant health issues and access their local weather reports. Plantix was developed by PEAT GmbH, a Berlin-based AI startup.

My responsibilities was:

* Developing backend API
* Writing code, tests, fixing bugs

**Specification of this project:**

* Python, Flask, OpenAPI, PostgreSQL, MongoDB

# Orbeliani

**2018.Febrary: 2018.July**

**Website:** <https://app.orbeliani.net/home/visitor/>

**Description:** “Orbeliani is revolutionizing aid by changing how citizens engage with the resources they need to take positive action in their communities.”

This project is kind of georgian kickstarter variations. People can submit initiative, reviewers can approve or reject it, sponsors can make payment to that initiatives.

All initiatives are related to the social life.

My role in this project was: backend Django developer. There is a bit quantity frontend developers and suddenly, nobody who can support backend. My customer, Levan found me at Upwork . We successfully worked and I made a lot of improvement, new features and buxfing in this project.

**Specification of this project:**

Frontend: HTML5, CSS3, JQuery, AJAX

Backend: Python 3.5, Django 1.11

Database: PostrgeSQL 9.5

# Julius Streicher Anti-Prize

**2018.Jan: 2018.Febrary**

**Website**: <http://www.antipremia-js.ru>

**Description:** This is simple voting site that encourage people to vote for the different nominee in the nominations. All nominations related to media and this is anti-prize. So, the worse media person made the higher rank he will get.

Right now this project still under construction and my client going to implement many features and specifications.

Not to mention, this project I made ( not yet ) myself.

**Specification of this project:**

Frontend: HTML5, CSS3, JQuery, AJAX, Boostrap

Backend: Python 3.6, Django 2.0

Database: MySQL

# JELT (Joyfully Expanding Learning Together)

**2017.Febrary: 2017.August**

**Website:** <http://www.jelt.com>

**Description:** This interesting project have two separate part:

1. Web-scrapper that collect information and store it to the database
2. Web-interface to the database information.

My task was completely rebuilt and refreshes frontend of item 2, web-application.

There was so many reverse engineering therefore I had to rebuild this application at all, including backend.

My client gave me new web-framework called materialcss and I learn it and implement many features to the project.

My role was: Fullstack developer.

**Specification of this project:**

Frontend: HTML5, CSS3, JQuery, AJAX, MaterialCSS

Backend: Python 2.7, Flask

Database: MongoDB

##### WORK EXPERIENCE AS Functional Consultant and Analyst

### KAZMinerals

### (January 2019 – present day)

#### Position: OEBS Consultant at contract

Here I am OEBS maintenance consultant

A summary of projects implemented:

**JSC KAZMineras– Oracle EAM, INV, MRP, PO, HRMS, Financials** **(June 2017 – present day)**

Role – Maintenance Functional Consultant

My role on this project is main responsibility for maintenance re-implementing in JSC KAZMinerals ( Republic of Kazakhstan ), quarry Bolshakol, Aktagay . Key deliverables I am tasked with producing for this project are:

* Set up Oracle Enterprise Asset Management instances
* Analyse and work with client requirements
* Develop
  + personalisation’s in OEBS
  + database PL\PSQL procedures
  + Reports by XML-publisher, Cognos Analytics
  + ETL procedures for clear, transform and uploading data before and after Go-Live stage
* Develop BP080, MD050, CV040, BR100, DO070, TE070 documents by Oracle AIM methodology
* Testing new customizations
* Lead in training with key users and end users

### Maykor-GMSC

### (August 2014 – January 2019)

#### Position: OEBS Lead Consultant

Role – Maintenance Functional Consultant

A summary of projects implemented:

**Maykor – Oracle EAM, INV, MRP, PO, HRMS, Financials** **(August 2014 – January 2019)**

Role – Maintenance Functional Consultant

My role on this project is main responsibility for maintenance implementing in Maykor ( main client: Russian Post ). Key deliverables I am tasked with producing for this project are:

* Set up Oracle Enterprise Asset Management instances
* Analyse and work with client requirements
* Develop personalisation’s in OEBS
* Develop BP080, MD050, CV040, BR100, DO070, TE070 documents by Oracle AIM methodology
* Testing new customizations
* Lead in training with key users and end users

### IBM General Business Services

### (October 2013 – August 2014)

#### Position: OEBS Consultant at contract

Here I am OEBS maintenance consultant with the IBM GBS Oracle Applications Consulting.

A summary of projects implemented:

**JSC Kazakhmys – Oracle EAM, INV, MRP, PO, HRMS, Financials** **(June 2013 – August 2014)**

Role – Maintenance Functional Consultant

My role on this project is main responsibility for maintenance implementing in JSC Kazakhmys ( Republic of Kazakhstan ), quarry Bolshakol . Key deliverables I am tasked with producing for this project are:

* Set up Oracle Enterprise Asset Management instances
* Analyse and work with client requirements
* Develop personalisation’s in OEBS
* Develop BP080, MD050, CV040, BR100, DO070, TE070 documents by Oracle AIM methodology
* Testing new customizations
* Lead in training with key users and end users

### BDO Unicon Business Solution

### (December 2011 - October 2013)

#### Position: OEBS Consultant

A summary of projects implemented:

**JSC Uralasbest – Oracle EAM, INV, PO, Financials** **(October 2012 – January 2014)**

Role – Maintenance Functional Consultant

My role on this project is main responsibility for maintenance implementing in JSC Uralasbest. Key deliverables I am tasked with producing for this project are:

* Set up Oracle Enterprise Asset Management instances
* Analyse and work with client requirements
* Develop personalisation’s in OEBS
* Develop BP080, MD050, CV040, BR100, DO070, TE070 documents by Oracle AIM methodology
* Testing new customizations
* Lead in training with key users and end users

**JSC Interrao EES Finance – Oracle Sourcing, Inventory, Financials** **(December 2011 – August 2012)**

Role – Oracle Sourcing Functional Consultant

My role on this project is main responsibility for Oracle Sourcing implementing in JSC Interrao EES Finance. Key deliverables I am tasked with producing for this project are:

* Set up Oracle Sourcing instances
* Analyse and work with client requirements
* Develop personalisation’s in OEBS
* Develop BP080, MD050, CV040, BR100, DO070, TE070 documents by Oracle AIM methodology
* Testing new customizations
* Lead in training with key users and end users

### JSC Asteros

### ( 2010 – 2011 )

#### Position: OEBS Consultant

A summary of projects implemented:

**JSC Sverdlovenegrosbyt – Oracle Utilities Customer Care & Billing ( 2009 – 2011 )**

Role – OEBS Functional Consultant

My role on this project is main responsibility for CC&B implementing in JSC Sverdlovenegrosbyt. Key deliverables I am tasked with producing for this project are:

* Set up Oracle Utilities CC&B instances
* Analyse and work with client requirements
* Develop new regions in CC&B (SPL)
* Develop documents by Oracle OUM methodology
* Testing new customizations
* Lead in training with key users and end users

### JSC TOPS BI

### ( 2005 – 2010 )

#### Position: OEBS Consultant

TOPS BI is beginning of my way as OEBS Consultant.

A summary of projects implemented:

**JSC Sverdlovenegrosbyt – Oracle Utilities Customer Care & Billing ( 2009 – 2011 )**

Role – OEBS Functional Consultant

My role on this project is main responsibility for CC&B implementing in JSC Sverdlovenegrosbyt. Key deliverables I am tasked with producing for this project are:

* Set up Oracle Utilities CC&B instances
* Analyse and work with client requirements
* Develop new regions in CC&B (SPL)
* Develop documents by Oracle OUM methodology
* Testing new customizations
* Lead in training with key users and end users

**JSC Mosenergosbyt – Oracle Order Management, Inventory, Financials** **( 2008 – 2009 )**

Role – Oracle Order Management Functional Consultant

My role on this project is main responsibility for Oracle Order Management implementing in JSC Mosenergosbyt. Key deliverables I am tasked with producing for this project are:

* Set up Oracle Order Management instances
* Analyse and work with client requirements
* Develop BP080, MD050 documents by Oracle AIM methodology
* Testing new customizations
* Lead in training with key users and end users

**JSC Amtel-Vredestein – Oracle Order Management, Inventory, Purchasing, OPM, Financials** **(2006 – 2007)**

Role – Oracle Purchasing Functional Consultant

My role on this project is main responsibility for Oracle Purchasing implementing in JSC Amtel-Vredestein. Key deliverables I am tasked with producing for this project are:

* Set up Oracle Purchasing instances
* Analyse and work with client requirements
* Develop BP080, MD050 documents by Oracle AIM methodology