# Repin Andrei

# **Full Stack Developer**

Armenia, Yerevan

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## SUMMARY

- 15+ years experience of programming, using programming languages like Delphi, C, C++, php, JavaScript, Python.
- 2+ years frontend web development experience, using tech stack like JavaScript, React, Redux, etc.
- 1+ years backend development experience, using tech stack like Node.js, Python, Django, Flask, FastAPI, etc.
- Extensive experience in converting and upgrading legacy projects to the modern technology stack.
- Strong analytical and troubleshooting skills.
- Experienced working in fast paced Agile/Waterfall environments.

#### SKILLS

- Frontend: JavaScript, ReactJS, html/css, BEM, StyledComponent, Bootstrap, TailwindCSS, MUI
- Backend: Python, Django, DRF, NodeJS, npm, ExpressJS, REST
- Infrastructure and DB: Docker, Git, CI/CD, nginx, WebPack, MongoDB, MS SQL, Postgresql
- **Soft skills:** Critical thinking, Analytics and Troubleshooting skills, Adoptable to change and uncertainty, Willing to accept feedback, Web Project Management

## **EXPERIENCE**

# OnPageConversion (Vaughan, Canada) - Web Developer

January 2022 - PRESENT

- Built the "Talk-ed" an MVP project for education technologies from scratch
- Redesign of a web application for financial services, taking into account the modern technology stack, which increased the number of customer transactions by 15%
- Successfully optimized the company's web application for greatest performance, which reduced the load on the server by 20%

#### Tech-Met (Yekaterinburg) - Technical lead

August 2012 - December 2021

- Designed an application that allows customers to receive most of the company's services online. It allowed to reduce the burden on operators by about a quarter and increasing the use of the company's services by 15%
- Reducing collection costs by 40% by developing an application for sending money to customer cards
- Reduced the load on the corporate server by more than 60% by optimizing inefficient queries and updating user interfaces
- Designed a dashboard for company owners to track key indicators in real time
- The "Trade" application was built from scratch to account for the volume of shipments, control the implementation of plans and control accounts receivable and payable. The application has helped the company significantly improve the accuracy of financial planning

## Ural Electron Plant, Kloss Services Corporation (Yekaterinburg) — Computer programmer

August 2006 - May 2012

- Improved the address storage system for the warehouse and updated the control system for the movement of goods. The upgrades have reduced the time to search for goods and reduced the loss and re-sorting of goods
- Reduced server load and response time to user requests by optimizing or replacing inefficient requests and algorithms

- Built a procurement approval service. The service has significantly increased the security of transactions
- A system for the exchange of electronic documents between subsidiaries was developed. It was reduced the time for entering and updating information
- Designed a system for accounting for man hours and their distribution by projects, as well as a reporting system. The service made it possible to better plan and take into account the working time of employees.

#### **EDUCATION**

## Ural State University - Bachelor (Specialist)

September 2006 - June 2010

Department of Applied Computer Science in Economics

## **Ural Technological College** - Technician (Vocational qualification, diploma)

September 2003 - June 2006

Department of Software Engineering for Computer Science and Computer based Systems

# ADDITIONAL EDUCATION

HarvardX - CS50's Web Programming with Python and JavaScript

September 2022 - December 2012

#### Yandex Practicum - Python Backend Developer Program

November 2020 - October 2021

I was a teach lead on a team project

#### Yandex Practicum — Web Developer Program

September 2019 - June 2020

After completing the course I become a senior student to help other students learn web development

#### **Higher School of Economics** — Mini MBA — Career (Mini MBA — Management)

April 2012 - April 2013

#### **Higher School of Economics** — Financial Management

September 2011 - September 2012