

Dmytro Khamedov

Software Engineer

👤 Profile

Knowledgeable Software Engineer with advanced coding abilities and enthusiasm for new enhancements Expert in building high-performing.

Scalable well structures for today and future client needs.

Advanced in Frontend and Backend programming languages.

Details

Odessa

Ukraine

+380 935015557

dimargx@gmail.com

Skills

Python

Flask

Django

React

Vue

Golang

Ruby on Rails

SciPy

NumPy

Pandas

Matplotlib

SQL

MySQL

PostgreSQL

Docker

Languages

English

Ukrainian

📁 Employment History

Software Engineer at DATAFOREST, Kijiv, Ukraine

July 2019 — February 2022

Dataforest has offered services in BI & big data consulting & SI, custom software development, and web development to small and midmarket businesses since their founding in 2018.

Senior Python Developer

- Collaborated with Web Developers, used **Python Scripts** to load the data into **AWS Cloud Cassandra database**.
- Visualised over 40 datasets with **Matplotlib**.
- Developed internal tools for text mining (sentimental analysis), and web crawler for collecting data by **Python and SQL**.
- Analyzed the SQL scripts and designed the solution to Developed a custom ETL pipeline by using **Python**.

Junior Ruby on Rails Developer

- Worked in an integrated development environment based in the cloud.
- Leveraged Wireframing utilities to design application concepts.
- Integrate email functionality in applications by using Sendgrid.
- Utilized Devise to optimize application functionality.
- Completed Rails stack, including admin feature, log in/log out and signup at first.

Python Developer at Opinov8 Technology Services, Kyiv, Ukraine

January 2018 — June 2019

Headquartered in London, Opinov8 Technology Services specializes in custom software development, enterprise app modernization, big data consulting, and cloud consulting for clients.

- Made over 800 insertions and 150 deletions to 4 central Firmware repositories in less than 3 months.
- Participated in more than 4 projects per year from initial research and conceptual design through testing and implementation phases.
- Developed data quality portal using Python scripting, increasing data quality by 30%.
- Communicated and coordinated with the project manager and coworkers to resolve 30+ build breaks a month.

Backend Developer at SPD Group, Kyiv, Ukraine

March 2016 — January 2018

SPD Group provide Services include custom Software development, AI, and IoT development.

- Developed a marketing lead **MySQL** database, collecting, categorizing, and filtering leads from various stakeholders, i.e., WWW, social media channels, or newsletters.
- Worked on high-impact **python** projects, e.g., content aggregator and expense tracker, delivering solutions with lower than 20% code churn.
- Reduced processing cost by 80% by replacing cloud based infrastructure with bare-metal **Go-Lang** services.
- Improved data quality, system uptime by reporting statistics for data pipelines.
- Handled metadata at the rate of 100k per sec delivered over Kafka.

Frontend Developer at Matoffo, Kyiv. Ukraine

June 2015 — July 2016

EMatoffo focuses on cloud consulting & SI, IT staff augmentation, and custom software development and has a small team.

- Used understanding of **React** fundamentals to promote better component lifecycle practices, increasing turnaround speed by 23% with 100% deadline adherence.
- Introduced wider use of isomorphic **React** and **Node.js** for web applications, decreasing load times by roughly 35%.
- Creating new application code using **AngularJS** and **Rest Web Services**.
- Testing all user interfaces and application components to ensure they function correctly using **AngularJS**

🎓 Education

Master, International Humanitarian University, Odessa, Ukraine

March 2007 — March 2015

Management of Foreign Economic Activity.