# VIACHESLAV GRESHILOV

## • DETAILS •

Lithuania, Vilnius +37063323955 s@greshilov.me

## LINKS

greshilov.me

LinkedIn

GitHub

## SKILLS

Python

JavaScript / TypeScript

Rust

C/C++

SQL

Django

aiohttp

Kubernetes

CI/CD

Google Cloud Platform

## LANGUAGES

English

Russian

## HOBBIES

Guitar, travelling

## PROFILE

Full stack developer with 5+ years experience of building advanced web services and CI/CD pipelines. Open-source enthusiast. Find my commits in projects such as aiohttp and verdaccio.

#### EXPERIENCE

## Lead Software Engineer at GOSU.Ai, Vilnius, Lithuania

August 2021 — Present

GOSU.AI is a startup that provides tools and guidance for users to improve their skills in competitive games. It analyzes their matches and makes personal recommendations.

I joined this project as a server-side developer and progressed to the position of lead developer. After a series of investment rounds the startup was acquired by a major corporation and grew from 10-20 to 250-300 people.

- Led the development of a voice assistant desktop application.
- Designed and implemented server-side to provide users with thousands of voice commands and responses per minute.

## Software Engineer at GOSU.AI, Vilnius, Lithuania

August 2018 — August 2021

- Design and architectural decision maker for a backend API (peak 1M MAU).
- Developed a steam bot service with 500k+ users that significantly improved audience engagement.
- Maintained a large scalable data processing system that consumed game replays and produced insights and instructions using different ML models (avg. rate 100-1000 reports per minute).

## Software Engineer at MAPS.ME, Moscow, Russia

August 2017 — August 2018

MAPS.ME is a maps application for Android, iOS with 50M+ installs worldwide.

- Improved application build speed on 3 platforms (Android, iOS, Linux) up to 25%.
- Integrated plural strings support in application localization system.
- Created UI dashboard for in-house analytic system.

# EDUCATION

Master's degree, Bauman Moscow State Technical University, Moscow, Russia September 2015 — September 2017

Plasma Engineering

Bachelor's degree, Bauman Moscow State Technical University, Moscow, Russia September 2011 — August 2015

Plasma Engineering

## PET PROJECTS

#### **Rust Event Driven Simulation**

My attempt to integrate WASM module, written in Rust with a modern JavaScript framework, is a simulation of a 2D particle system built using an event-driven technique.

https://reds.greshilov.me