

Ivan Karabadzhak



jakeroid.s@gmail.com ❖ +359 87 834 7354 ❖ Sofia, Bulgaria ❖ [LinkedIn](#) ❖ [Blog](#)

WORK EXPERIENCE

Equals5

Jan. 2023 – Present

Head of Data | Jan, 2023 - Present

Remote, US

- EQ5 provides marketing solutions for US farm companies, such as targeting and identifying HCPs via Meta, LinkedIn, Reddit, etc.
- As a Data Engineer and later Head of Data Operations, I manage our core strategies, data processes, operations, and team coordination.
 - Controlled, verified, and extended the existing data graph (over 5 million HCPs).
 - Provided automation software for the marketing team, enabling successful campaigns for brands like Pfizer, Janssen, and Merck.
- Lead R&D for data collection, filtration, process automation, and collaboration with C-level executives.

Data Engineer | Jan. 2023 - Dec. 2023

- Develop automation for various company processes using a wide range of technologies and configuring Google Cloud Services.
- Manage the Data Entry team, from hiring to providing automation software to improve their work.
- Most used tech: Python, BigQuery, GCS, GCF, Google Dataproc, ClickHouse, Pandas, Docker.

Beetroot

Jun. 2016 – Jul. 2022

Senior Software Engineer

Odesa, Ukraine

- Estimated project timelines and resource requirements.
- Resolved architectural and legacy system issues.
- Managed developers, wrote code in multiple languages, set up and maintained infrastructure.
- Most used tech: JavaScript, Angular, PHP, Yii, Laravel, Docker.

Beetroot Academy

Dec. 2016 – Feb. 2019

Teacher

Odesa, Ukraine

- Develop and deliver a comprehensive PHP backend development curriculum.
- Mentor and guide students through hands-on coding exercises and projects.
- Evaluate student progress and provide constructive feedback to enhance their skills.

StockLimits

May 2018 – Jul. 2020

Senior Software Engineer | Part-Time

Remote, US

- Built a successful SaaS from scratch, operating for years with minimal issues. Primarily the sole developer, occasionally delegating tasks to freelancers.
- Most used tech: JavaScript, NodeJS, PHP, Automation Tools.

!!! There is more experience, but it would fit a one-page CV. I kept only the most relevant job positions.

EDUCATION

Odessa State Academy of Refrigeration

May, 2013

BS, Computer Science

Odesa, Ukraine

- In 2009, while starting my studies, I was hired as a system administrator at the academy due to my extensive experience with Linux, remote desktops, computer repairs, and programming.
- Starting in 2010, I worked as a freelance developer, which enhanced my learning while studying at the academy.

SKILLS & INTERESTS

- **Skills:** Proficient in multilingual coding (love Python), cloud services (GCS, AWS), Docker; experienced with diverse databases; skilled in automation and managing company processes.
- **Interests:** Tech, Coding, AI, Time Management, Personal Development, Gym, Traveling, Competitive Video Games.