# **Anton Ohorodnyk**

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# Summary

As a **tech lead** in software engineering, I have over **13 years** of experience in creating cutting-edge software solutions that delight millions of customers worldwide.

# **Experience**

## **Senior Product Solution Engineer at Google**

Oct 2022 - Present

- Enhanced the alerting system to ensure seamless integration with financial institutions and achieve over 99% reliability
- Boosted issue investigations by over 90% by enhancing dashboards and tools for faster and easier troubleshooting
- Delivered ~30% performance boost for end customers by optimizing APIs for faster and smoother interactions
- Mentored people from gTech to help them to grow software engineering and data analytics skills

**Technologies**: Java, Golang, JavaScript, TypeScript.

#### Senior Software Engineer/Tech Lead at Aura

Dec 2018 - Oct 2022

- Transformed the business-critical service deployed to more than 70 servers from a monolithic PHP application to a Golang microservice, slashing resource utilization by 90%
- Led a cross-functional team to introduce new functionality for digital security products to improve user engagement
- Managed a distributed team in developing and implementing the application standards with clear documentation, a robust
   Golang framework for message processing, and several libraries that made integration a breeze
- Introduced new functionality to digital security products and improved user engagement by leading a cross-functional team with more than ten experts

Technologies: Golang, Java, JavaScript, TypeScript, PHP, NodeJS, MySQL, Memcached, Redis, Kafka, Kubernetes, Docker, AWS.

#### Software Architect at Ecentria

ep 2016 - Dec 2018

- Provided technical expertise and oversight for expanding an e-commerce platform for multiple online stores.
- Oversaw a performance improvements project for a price calculation product that achieved a 90% of performance improvements by optimizing MySQL queries and PHP code.
- Architected image processing service by transitioning the product to the cloud and converting the service from a monolithic, and improving performance.
- Technically led a team of five engineers and projects with more than ten people.
- I interviewed more than four hundred candidates that helped to build a successful office with multiple teams.
- Trained and mentored junior, middle and senior engineers to help them grow and achieve their career goals.

Technologies: PHP, JavaScript, TypeScript, Python, Symfony, React, MySQL, Solr, Redis, RabbitMQ, Cassandra, ElasticSearch, AWS.

## Software Engineer at Magento, an Adobe Company

June 2014 - Aug 2016

- Introduced an extensible search framework for Magento 2 application with multiple implementations behind it using MySQL, Solr, and PHP.
- Managed a multi-warehouse project to simplify the integration of the Magento platform for customers with multiple
  warehouses by collaborating with architects, product management, and designers and with several cross-functional
  teams.
- Maximized performance and product stability by introducing better integration with internal databases and improvements in an architecture.

Technologies: PHP, JavaScript, MySQL, Solr, Memcached, Redis, RabbitMQ, Docker, AWS.

#### Software Engineer at Ven Commerce Ltd

May 2013 - May 2014

- Grew new catalog view development for e-commerce platform by creating extensions for Magento platform.
- Delivered new features for a mental therapy product by collaborating with product management, designers, and several cross-functional teams and developing features in Python.
- Increased user experience and application performance by migrating a store from a custom Java implementation to the Magento platform.

Technologies: PHP, JavaScript, Python, Java, MySQL, Solr, Memcached, RabbitMQ, AWS.

### **Education**

• Master of Software Engineering, National Aviation University, Kyiv, Ukraine