

# Anton Ohorodnyk

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## Summary

Tech lead with 13+ years of experience in developing highly scalable business software solutions for millions of customers across the globe.

## Experience

### Senior Product Solution Engineer at Google

Oct 2022 - Present

- Improved alerting system for banks integration on >99%
- Achieved >90% performance improvements in issue investigations by improving dashboards and tools
- Managed ~30% performance improvement for end customers by API improvements

### Senior Software Engineer/Tech Lead at Aura

Dec 2018 - Oct 2022

- Achieved a ~90% reduction in resource utilization for the business-critical service deployed to ~70 servers by transitioning the service from the monolithic PHP application to the Golang microservice.
- Led a cross-functional team to introduce new functionality for digital security products to improve user engagement.
- Managed the development and implementation of the application standards to a distributed team by creating documentation, Golang framework for message processing, and multiple libraries to simplify the integration.
- Introduced new functionality to digital security products and improved user engagement by leading a cross-functional team with more than ten people.

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

### Software Architect at Ecentria

Sep 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

2015 - 2017