

# Anatoliy Yastreb

## Software Engineer

Shinagawa-ku, Tokyo, Japan  
+81 080 8111 6803

[anatoliy.yastreb@gmail.com](mailto:anatoliy.yastreb@gmail.com)  
<https://ayastreb.me>

I'm a web software engineer with vast experience in eCommerce and web development. I've led teams of 3 to 4 developers and have experience setting up team workflow according to industry's best practices.

I'm passionate about complete process of product development - from requirements collection to deployment and impact analysis. I enjoy working with smart people, crafting software which brings value to customers, and continuously improving my skills.

## Skills

### Languages

PHP, JavaScript, Ruby

### Frameworks

React, AngularJS, Laravel, Sinatra

### WebServices

SOAP, REST, JSON API, OAuth

### Databases & Search

MySQL, CouchDB, Redis, ElasticSearch

### Testing

PHPUnit, Jest, Jasmine, Selenium

### Continuous Integration

Bamboo, Capistrano, TravisCI

## Experience

### Independent Developer

Tokyo, Japan, 2017 – Present

Technologies: HTML, CSS, JavaScript, React, Redux, Webpack, CouchDB

- implemented browser extension [Bandwidth-Hero](#) used by thousands of people
- designed, implemented and launched [MoneyTracker.cc](#), an open-source web app for personal finances tracking

### Senior Software Developer at Luxury Fashion Trade GmbH ([fashionette.de](http://fashionette.de))

Düsseldorf, Germany, 2013 – 2017

Technologies: PHP, MySQL, Redis, ElasticSearch, JavaScript, HTML, CSS

- led successful shop localization in 16 countries
- optimized website performance and availability, reduced downtime by 99%
- played key role in technical design & review processes for new website
- introduced development best practices, such as code review, continuous integration etc

### Software Engineer at Magento, X.commerce, Inc. (an eBay company)

Dnipro, Ukraine, 2011 – 2013

Technologies: PHP, MySQL, Redis, MongoDB, SOAP, REST, OAuth

- implemented prototype of REST API authentication system
- delivered Magento 2 API architecture proposal
- worked on Magento Core API implementation for v1.6 release

## **Freelance Contractor**

Dnipro, Ukraine, 2007 – 2010

Technologies: PHP, MySQL, JavaScript, HTML, CSS, Amazon Web Services

- successfully delivered web app prototype for a social start-up
- worked closely with stakeholders on identifying and shaping new features
- worked with legacy code, implemented new requirements and fixes

## **Projects**

### **Money Tracker**

**Maintainer, 2017 – Present**

Technologies: HTML, CSS, JavaScript, React, Redux, PouchDB, CouchDB, Serverless

Offline-capable progressive web app for personal finance management.

### **Bandwidth Hero**

**Maintainer, 2016 – Present**

Technologies: JavaScript, React, Webpack, Node.js

Browser extension which compresses images on the page via proxy server to save data.

### **Jekyll Maps**

**Maintainer, 2016 – Present**

Technologies: Ruby

A plugin that allows users to easily create different Google Maps on a Jekyll site.

### **Jekyll**

**Team Captain, 2016 – Present**

Technologies: Ruby

As @jekyll/build team captain I help triaging incoming issues, review pull requests and occasionally contribute to bug fixes, refactoring and feature development.

### **Meal Planner**

**Founder & Primary Developer, 2015 – Present**

Technologies: HTML, CSS, JavaScript, AngularJS, Ruby, Sinatra, Elasticsearch

Recipe recommendation and nutrition balancing web app.

## **Education**

### **Coursera**

Data Structures and Algorithms, 2016

### **Udacity**

Tech Entrepreneur Nanodegree, 2015 – 2016

### **National Mining University, Dnepropetrovsk, Ukraine**

Bachelor, Management, Economics, 2004 – 2008