Hayk Hovhannisyan

Co-Founder & CTO of CodeTrace, Lead Software Engineer at EPAM

 Yerevan, Armenia

✉ hayk@hovhannisyan.org   🔗 hovhannisyan.org   omegascorp   in hayk-hovhannisyan-ab512471

Work Experience

CodeTrace

Co-Founder & CTO

January 2017 — present | Yerevan, Armenia

Projects: codetrace.io — is a real-time skills assessment software that measures developer's expertise.

— Implemented MVP version from the scratch.
— Implemented support of scalability and distribution.

Stack: Go, JavaScript, Node.js, Express, Docker, MongoDB, Redis, RabbitMQ, React, Owl.js.

EPAM Systems

Lead Software Engineer

August 2017 — present | Yerevan, Armenia

Projects: edmunds.com — is an American online resource for automotive information.

— Leading team of 3 Front-End Engineers.
— Cooperating with Designers and Product Manager.

Stack: React, Redux, Docker.

CodeFights

Senior Software Engineer

January 2016 — August 2017 | Yerevan, Armenia

Projects: codefights.com — a fun game for developers which helps talented people to find new opportunities.

— Worked on the client-oriented part of the project.
— Reimplemented all UI components.
— Was assisting fellow team members in code review.
— Developed in accordance with team design standards and methodologies creating well-designed reusable code.

Stack: Meteor, MongoDB, React.

SFL

JavaScript Developer

January 2015 — January 2016 | Yerevan, Armenia

Projects: greetz.nl — is market leader in online, real greeting cards in the Netherlands.

— Worked on the mobile application with Browser, Android and iOS support.
— Made technical implementation through test-driven development.
— Completed sprint planning and reviews with scrum team.

Stack: TypeScript, AngularJS, Jasmine, Cordova.

Monitis

Software Engineer

August 2013 — December 2014 | Yerevan, Armenia

Projects: monitis.com — All-in-one application monitoring platform.

— Implemented architecture of Monitis Landing Portal.
— Leaded a team of 4 developers who were working on Monitis Landing Portal.
— Developed extra small client agent for Real User Monitoring.
— Developed Monitis PHP SDK based on documentation and source of Monitis Java SDK.

Stack: JavaScript, Node.js, PHP.

Freelance

Web developer

February 2009 — January 2010 | Remote

— Created electronic menu built in tables for restaurants.
— Built bunch of HTML pages based on PSD files, couple of small websites and few small JavaScript libraries.

WebEx Technologies

Web developer

September 2007 — January 2009, January 2010 — May 2011 | Yerevan, Armenia

— Developed bunch of websites based on self-written CMS (Symbiosis).

Skills

Backend development:
Go, Node.js (Express, Socket.io), PHP (Yii).

Frontend UI development:
Flexbox, CSS3, SASS, LESS, Stylus.

JavaScript skills:
React, ES6/ES7, TypeScript, Flux, Redux, AngularJS, Backbone.js.

Databases and message brokers:
MongoDB, MySQL, Redis, RabbitMQ.

Build systems and preprocessors:
Gulp, Grunt, Babel, Webpack.

Testing:
Jest, Jasmine, Mocha (Sinon, Chai), Nightmare, Selenium.

Hybrid app development:
ReactNative, Cordova.

DevOps:
Docker, Docker compose, Docker swarm.

Familiar with:
Python, Java (Android), C++ (QT).

Preferred operating systems:
Ubuntu, Debian.

Side Projects

SharedThings.io
Simple device management system for companies.
Stack: Express, MongoDB, Redis, Owl.js.

Open Source Projects

React Modular UI
Customizable React UI library which supports both frontend and backend rendering.

Owl.js
Single page application library.

Languages

Russian: Native

Armenian: Native

English: Professional Proficiency

Ukrainian: Professional Proficiency

Education

Russian-Armenian (Slavonic) University

Bachelor's degree in Applied Mathematics and Computer Science.

2007 — 2011 | Yerevan, Armenia