Egor Philippov FULL STACK ENGINEER

W: egorphilippov.me
G: github.com/lone-cloud
E: egor@nidratech.com

ABOUT

An accomplished and passionate technology professional with the ability to work on all parts of an application, be it on the server, browser or mobile.

Highly adaptable, innovative and articulate communicator specializing in building world class, headless, ecommerce web applications. Proficient with Shopify, Recurly and AuthO platforms.

WORK EXPERIENCE

PANASONIC

SENIOR FULL STACK ENGINEER

Remote Apr 2020 - Present

- Systems design, full stack development and dev-ops for an upcoming ecommerce web application.
- Full stack development using Next.js (TypeScript) of a new ecommerce web application. Backend development of gRPC microservices using Micronaut (Kotlin).
- Establishing and enforcing best software development practices, purchase flow (headless Shopify, Recurly) with PCI compliance, CI/CD implementation, email templating and general build + deployment automation.
- Wrote an open source library (<u>next-deploy</u>) for Next.js to aid with GitHub and serverless deployments to AWS.

GOOGLE

FULL STACK ENGINEER

Remote & Palo Alto, US Oct 2016 - Apr 2020 Full stack development of various various enterprise applications for Google Store and Nest including enterprise.nest.com, <u>hvac.nest.com</u> and <u>home.nest.com/login</u>

NIDRATECH LTD

TECHNICAL LEAD

Vancouver, Canada Aug 2015 - Present Lead the development of several web, mobile and browser applications:

- score.restaurant A web app for searching the rankings of restaurants based on health inspection reports.
- <u>huegasm.com</u> A browser extension, web and mobile app for controlling Philips Hue lights and synchronizing them with the beat of your music.

ABSOLUTE SOFTWARE

Vancouver, Canada Jan 2014 - Oct 2016

OPENBET TECHNOLOGIES

Burnaby, Canada Aug 2012 - Jan 2014

SENIOR SOFTWARE ENGINEER

 Full stack development using Java EE and Ember.js of enterprise web applications for remote management of company owned mobile devices.

JUNIOR – INTERMEDIATE SOFTWARE ENGINEER

- Full stack development using TCL and Backbone.js of an online casino and sports betting portal for a Canadian casino at playnow.com
- Special emphasis was put into database performance and high concurrency.

SAP INTERN SOFTWARE ENGINEER

Vancouver, Canada Sept 2009 - Sept 2010 • Java development of installation software for a business intelligence suite (Crystal Reports).

EDUCATION

SIMON FRASER UNIVERSITY

Burnaby, Canada Sept 2008 - Apr 2012

BACHELOR OF SCIENCE IN COMPUTING SCIENCE

• Concentration in distributed systems.