

# Egor Philippov

## FULL STACK ENGINEER

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### ABOUT

A 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 web applications.

### WORK EXPERIENCE

#### PANASONIC

Remote  
Apr 2020 – Present

#### SENIOR FULL STACK ENGINEER

- Systems design and full stack development for [yohana.com](https://yohana.com), [portal.yohana.com](https://portal.yohana.com) and [app.yohana.com](https://app.yohana.com).
- Full stack development using Next.js (TypeScript + React + Node.js) and backend development of gRPC microservices using Micronaut (a Kotlin framework).
- Establishing and enforcing best software development practices (strong typing, linting, etc..), enforcing accessibility guidelines, running interviews, CI/CD implementation and general build + deployment automation.
- Wrote and automated the automatic re-publishing of a library for sharing the protobuf typings between Kotlin and TypeScript projects.
- Implemented rich, HTML-based, litmus-tested email templates and a related client library.

#### GOOGLE

Remote & Palo Alto, US  
Oct 2016 – Apr 2020

#### FULL STACK ENGINEER

- Full stack development of various various enterprise applications for Google Store and Nest including [enterprise.nest.com](https://enterprise.nest.com), [hvac.nest.com](https://hvac.nest.com) and [home.nest.com/login](https://home.nest.com/login).
- Full stack development using Ember.js and Golang.

**NIDRATECH LTD**

Vancouver, Canada  
Aug 2015 – Present

**TECHNICAL LEAD**

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.
- [huegasm.com](#) – 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

**SENIOR SOFTWARE ENGINEER**

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

**OPENBET  
TECHNOLOGIES**

Burnaby, Canada  
Aug 2012 – Jan 2014

**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**

Vancouver, Canada  
Sept 2009 – Sept 2010

**INTERN SOFTWARE ENGINEER**

- 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.