

# Egor Philippov

## FULL STACK ENGINEER

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### ABOUT

I am an accomplished and passionate technology professional. A highly adaptable, innovative and articulate communicator, I pride myself in my flexibility to work on all parts of an application, be it on the server, browser or mobile.

I specialize in building world class, headless, ecommerce web applications. I am well familiar and comfortable working with Shopify, Recurly and Auth0 platforms.

### WORK EXPERIENCE

#### PANASONIC

Remote  
Apr 2020 – Present

#### SENIOR FULL STACK ENGINEER

- 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 ([next-deploy](#)) for Next.js to aid with GitHub and serverless deployments to AWS.

#### 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)

#### NIDRATECH LTD

Vancouver, Canada  
Aug 2015 – Present

#### TECHNICAL LEAD

Lead the development of several web, mobile and browser applications:

- [tomati.io](https://tomati.io) – A mobile app for searching and ranking Canadian restaurants based on health inspection reports.
- [huegasm.com](https://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

**OPENBET  
TECHNOLOGIES**

Burnaby, Canada  
Aug 2012 – Jan 2014

**SAP**

Vancouver, Canada  
Sept 2009 – Sept 2010

**EDUCATION**

**SIMON FRASER  
UNIVERSITY**

Burnaby, Canada  
Sept 2008 – Apr 2012

**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](http://playnow.com)
- Special emphasis was put into database performance and high concurrency.

**INTERN SOFTWARE ENGINEER**

- Java development of installation software for a business intelligence suite (Crystal Reports).

**BACHELOR OF SCIENCE IN COMPUTING SCIENCE**

- Concentration in distributed systems.