

Dmitry Sadakov

Software Engineer

MS in CS '08 SPBSTU University, Russia

[linkedin.com/in/sadakov](https://www.linkedin.com/in/sadakov)

Seattle, WA, USA

sadakov@gmail.com / <http://sadakov.com>

GitHub/[cDima](https://github.com/cDima) • stackoverflow [2100](#) points

Summary

- 12 years full-stack individual software engineer IC
- SWE @ Google Cloud, Amazon AWS, ICE, fortune 500 & 1000

2018 - Senior SWE at Google

- TL of 3 SWEs delivering OS Patch management, wrote [blogpost](#), securing cloud VMs.
- TL of 2 SWEs building large-scale highly-available multi-single-tenant product, working across 3 orgs, 4 teams, in a group of 10 SWEs.
- 3D model pipeline for Daydream's augmented reality on Android
- 2021 Promoted with Superb rating

2017-2018 - SWE at Amazon

- Developed Identity protection AWS Auth, reaching 10+ million users, 500 TPS.
- Completed Amazon Machine Learning University course

2010-2017 - Essectec SWE

- At *COX Automotive* - Migrated deployments to the cloud saving \$500k+/y
- At *Alvarez & Marsal* - Internal equity BI app for stockholders
- At *IntercontinentalExchange, New York Stock Exchange* - Led 4 SWEs to build a data warehouse web app nyxdata.com, including search, URL management, security. Merged Salesforce & Saleslogix APIs for C-Level executives, granting \$1m/yr budget

Other apps:

2015 [Aerial](#) - streaming slo-mo Apple TV aerial videos - featured featured on *lifehacker.com*, *gizmodo.com*, *neowin.com*, 600 github stars, 60k downloads

2011 [Ambieye/Lightswitch](#) — Smart Philips hue lights controller for chrome, web, iOS & Android - a set color moods from your browser in a single click, 4k customers monthly.

2014 [vtoure](#) - find music concerts by geolocation and your favorite music

2007 [Lan Crawler](#) - scan LAN hosts to find movies (written years before [plex.tv](#))

2015 AngelHack Hackathon NYC 2015; Disrupt NY.

2014 Created e-stores selling \$100k+ worth of merchandise