

# Alexey Dubovskoy

DEVELOPER AND EXPLORER

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Ireland, 2015 onwards · Stamp 4 (work and engage in business in Ireland)

## Me \_\_\_\_\_ Searching for solutions, forming new friends, bringing together knowledge \_\_\_\_\_

Degree in Math and Physics • 7 years with IT start-ups in Russia • Relocation to Ireland • Career advance up to Lead Development Engineer for Silicon Valley owned company • Change from web-dev to DevOps track • Leading Mobile Infrastructure team at Browserstack

I love exploring people, places, technology, problems, answers and anything else that helps me to see the bigger picture in my life.

## Skills \_\_\_\_\_ Lead Developer \_\_\_\_\_

<b>Languages and dialects</b>	Ruby ★, Nix ★, Typescript, Javascript ★, Swift, Bash, Python, Go, C, HTML, CSS
<b>Databases</b>	Postgresql ★, Elasticsearch, Redis, MongoDB, Hadoop+Hive
<b>Frameworks</b>	Rails ★, Sinatra, Angular ★, Svelte
<b>DevOps</b>	Nomad ★, Consul ★, Vault, Jenkins ★, Ansible ★, QEMU, Terraform, Docker, Unix/Linux, Nginx, Bazel ★
<b>People</b>	Effective communication, Leadership, Conflict resolution, Collaboration, Mentorship
<b>Leadership</b>	Software Design, Architecture, Requirement Gathering, Project Planning, Execution

## Work \_\_\_\_\_ 15+ years software engineering \_\_\_\_\_

<b>Browserstack</b>	Dublin, Ireland
TEAM LEAD   SRE Secrets management, monitoring system design, automation, automation, automation	Oct 2021 - Now
<b>Browserstack</b>	Dublin, Ireland
SENIOR SOFTWARE ENGINEER   SRE macOS virtualisation, bare metal deployments (Linux + macOS)	Sep 2019 - Sep 2021
<b>Meetyl Europe, Ltd</b>	Limerick, Ireland
PRINCIPAL LEAD DEVELOPMENT ENGINEER Architecture design, developer experience improvements, & payments system	Jul 2017 - Apr 2019
SENIOR SOFTWARE ENGINEER Scheduling system design, permissions system design, authentication & logins	Jul 2015 - Jul 2017
SOFTWARE ENGINEER Test environment and codebase migration for meetings system	Feb 2015 - Jul 2015
<b>Innovation (selected)</b>	International
COOKLANG (FOUNDER/MANAGING OWNER) Open source Markup Language for recipes	2020 - Now
FILTERED (CREATOR/MAINTAINER) Open source gem to create search filters with Rails' Active Record	2019
CROSSFACTOR (FOUNDER/DS SPECIALIST) Data science service provider extracting geological features from satellite images	2008 - 2014
<b>Freelance (selected)</b>	Moscow, Russia
FULL-STACK RUBY-ON-RAILS AND JS DEVELOPER Clients: Getable, Pulse.io, Trainsmart, Oma	2011 - 2015
FULL-STACK PHP DEVELOPER Business and e-commerce sites	2006 - 2011

## Education \_\_\_\_\_ Prestigious and Respected \_\_\_\_\_

<b>Moscow Institute of Physics and Technology (State University) (MIPT)</b>	Moscow, Russia
MASTER OF SCIENCE DEGREE Applied Mathematics and Physics (Dept. of Aerophysics and Space Research)	2006 - 2008
<b>Moscow Institute of Physics and Technology (State University) (MIPT)</b>	Moscow, Russia
BACHELOR OF SCIENCE DEGREE Applied Mathematics and Physics (Dept. of Molecular and Biological Physics)	2001 - 2006

## Interests \_\_\_\_\_ Explorer \_\_\_\_\_

<b>Hiking</b>	Helps me to discover every hidden corner of Ireland on foot
<b>Cooking</b>	Gives me a creative outlet and the opportunity to explore new flavors and cuisines.
<b>Foreign Culture</b>	Helps me to overcome cultural differences and form friendships with people all over the world
<b>Woodworking</b>	Gives me a sense of accomplishment and satisfaction from creating something tangible with my own hands

More detailed information on work experience can be found here: [https://alexeydubovskoy.com/pdfs/work\\_experience.pdf](https://alexeydubovskoy.com/pdfs/work_experience.pdf)