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 ———————————————— Developer ————————————————

Languages and dialects	Ruby ⭐ , Nix ⭐ , Typescript, Javascript ⭐ , Swift, Bash, Python, Go, C, HTML, CSS
Databases	Postgresql ⭐ , Elasticsearch, Redis, MongoDB, Hadoop+Hive
Frameworks	Rails ⭐ , Sinatra, Angular ⭐ , Svelte
DevOps	Nomad ⭐ , Consul ⭐ , Vault, Jenkins ⭐ , Ansible ⭐ , QEMU, Terraform, Docker, Unix/Linux, Nginx, Bazel ⭐
People	Effective communication, Leadership, Conflict resolution, Collaboration, Mentorship

Work ———————————— 15+ years software engineering ————————————

Browserstack	*Dublin, Ireland*
TEAM LEAD	SRE Secrets management, monitoring system design, automation, automation, automation	*Oct 2021 - Now*
Browserstack	*Dublin, Ireland*
SENIOR SOFTWARE ENGINEER	SRE macOS virtualisation, bare metal deployments (Linux + macOS)	*Sep 2019 - Sep 2021*
Meetyl Europe, Ltd	*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, authentification & logins	*Jul 2015 - Jul 2017*
SOFTWARE ENGINEER Test environment and codebase migration for meetings system	*Feb 2015 - Jul 2015*
Innovation (selected)	*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*
Freelance (selected)	*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 ————————————

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

Interests ———————————————— Explorer ————————————————

Hiking	Helps me to discover every hidden corner of Ireland on foot
Cooking	Gives me a creative outlet and the opportunity to explore new flavors and cuisines.
Foreign Culture	Helps me to overcome cultural differences and form friendships with people all over the world
Woodworking	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_expirience.pdf`