

Andrey Cherkashin

Software Developer

Education

- 2007–2011 **B.S.**, *Siberian Federal University*, Krasnoyarsk, Russian Federation, *System Analysis and Managment*.
- 2012–2014 **M.S.**, *Siberian Federal University*, Krasnoyarsk, Russian Federation, *System Analysis in enterprise managment*.

Technologies

- Languages Java, Ruby, Javascript, Perl, Objective C, Erlang, Rust, C#, Python
- Frameworks Spring MVC, Akka, Express.js, Ruby On Rails, Cocos2d, EventMachine, Qt, Cocoa, OTP, React, jQuery, Flask, Mono
- Op. systems FreeBSD, GNU/Linux, OS X
- Databases PostgreSQL, Cassandra, Riak, CouchDB, Redis, ElasticSearch
- Other Xen, Amazon Web Services, Vagrant, Salt, Puppet, DTrace, Nginx, L^AT_EX, bash, zsh

Languages

- Russian Native
- English Excellent

Relevant Coursework

Siberian Federal University

- B.S. Methods of optimizing staff schedule in retail stores
- M.S. Developing customer loyalty program in retail stores

Experience

KF Sinrah

- 2007–2009 **Director of IT**, *KF Sinrah*, Krasnoyarsk, Russian Federation.
IT Consulting

Freelance

- 2009–2017 **Software Developer**, *Freelansim*.

Projects

Vocational

- 2011–2012 **RADOS Monitoring**, *iOS app*, Mobile interface for mining equipment monitoring service.
Objective-C, CocoaTouch, DTrace
- 2011–2015 **Sibrados**, *Managment and analytics system for mining equipment*.

Erlang, Riak, Postgres, Java, embeded C

2011–2012 **Avral.pro**, *E-Commerce Website*, <http://avral.pro>.
Sinatra, CouchDB, ElasticSearch

Miscellaneous

2010–2011 **Razvivaika**, *iOS Game*, Russian alphabet game for kids.
<http://itunes.apple.com/us/app/id405879674?mt=8>

Objective-C, CocoaTouch, DTrace

2012 **SibRados**, *Corporate Website*, <http://sibrados.com>.
Ruby on Rails