

Alex Kretov

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Experience

Artec BPO, Saint-Petersburg - mobile studio

iOS Developer

November 2014 - Present

Qbank (mobile banking client)

- Implemented Settings section of mobile application (management cards and card limits, editing cards information)
- Optimizing and existing code base (critical part of application - controller which responsible for payment processing).

Digital Design Group, Saint-Petersburg - company group with offices in 4 cities in Russia and one in Switzerland

iOS Developer

June 2011 - November 2014

Zmail (secure mobile client)

- Implemented ActiveSync protocol for iOS platform (including converter between XML and WBXML);
- Created encryption subsystem for S/MIME and data encryption (Russian certified algorithms);
- Redesigning existing app for using ActiveSync protocol;

GSTS (mobile client for document workflow system)

- Performed technical project review (code review, design review) and provided recommendation for app stabilization (after refactoring according to recommendation received feedback from consumer with positive feedback);
- Integration secure framework for implementation digital signature mechanism.

Education

Saint-Petersburg State University

Saint-Petersburg, Russia

Specialist in computer science

GPA 4.1/5.0

2008-2013

Languages and Technologies

Languages: Objective-C, Swift

IDE: Xcode (Interface Builder, Instruments)