Andrey Chernoprudov
Software Engineer

email: dinloq@gmail.com
website: achernoprudov.github.io
github: github.com/achernoprudov
linkedin: andrey-chernoprudov-48a5ba74
developer story: stackoverflow
mobile: + 7(961)761-92-97

Personal Profile

Problem solving oriented software engineer with wide outlook about backend and mobile apps development. Passionate about processes automation, making apps smarter and more performant.

Open to relocate.

Key Skills

Strong: Swift, Java, iOS, UIKit, Rx/Combine, CoreData, Room, Dagger, Spring Framework
Medium: Android, Kotlin, Dart, CoreLocation, SiriKit, Flutter, SQL, Fastlane, Gradle, Jenkins, Firebase, SwiftUI,
Basic: JavaScript, Clojure, Objective-C
Research interests: mobile development, backend development, performance profiling, automation processes

Work Experience

Software Engineer
FaceOut (November 2020 - Present)
USA Startup makes private and secure social network

Achievements/Tasks

- Refactored code to Clean & Redux architecture
- Implemented CI/CD in GitHub Actions
- Implemented test environment that increased product stability
- Introduced code culture with tooling: lint, formatting, code review

Mobile Team Leader
Skybonds (June 2020 - November 2020)
FinTech Company makes products for analyzing financial instruments

Achievements/Tasks

- Supported 3 iPhone apps, one iPad and one Android app for

investments

- Automated developers routine via Bitrise CI
- Implemented test environment that increased product stability
- Found performance bottlenecks and optimized them
- Successfully managed and led a team of three members
- Organised workflow and release management

Mobile Team Leader
Naumen (March 2016 - June 2020)
IT Company makes service management platform for automating business processes

Achievements/Tasks

- Created [Android](#) & [iOS](#) apps
- Reduced developers routine via CI & CD automation for hour a day
- Reduced regression test by making Unit & UI test system
- Mentored five iOS & Android Developers
- Successfully managed and led a team of six members
- Organised workflow and release management
- Migrated iOS app UI to Texture that increased performance for 30%
- Implemented offline sync queue for background tasks processing
- Made up and developed smart action prediction system over Siri Shortcuts
- Responsible for difficult R&D tasks
- iOS App Installs: 3k, MAU: 1k
- Android App Installs: > 10k, MAU: 3k

Backend Software Engineer
Naumen (June 2013 - February 2016)
Achievements/Tasks

- Developed mobile REST API & apps prototypes
- Created backend controlled fluent UI for mobile apps
- Implemented web app optimizations that increased performance by 20%
- Developed cluster environment for monolith web app that allows to scale web app performance
- Increased cluster stability by quorum implementation by 2 times

Independent Developer
Achievements/Tasks

- Created Instagram like social web and mobile apps
- Founded fitness journal app for [iOS](#) & [Android](#)
- My Fitness iOS App Installs: 3k, MAU: 1k
- My Fitness Android App Installs: > 56k, MAU: 1k
- Developed iOS & Android app for [Taxaline](#)
- Created open source dependency injection library [SwiftDI](#)

Social

JUG EKB

2016-2019

Host and speaker of the [Java User Group](#) conference in Yekaterinburg.

Education

Siberian State University of Telecommunications and Informatics

2010-2015

Specialist of the Computer Science.