



Boris Dipner

Software Engineer
Team/Tech Lead

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About Me

Dedication and passion are at the core of my work ethic, and I really put my heart and soul into everything I do. My unwavering commitment is to deliver excellence and to be a reliable and dependable professional you can trust.

I thrive on engaging with challenging abstract tasks, remaining composed under pressure, and actively participating even in lengthy meeting calls.

Technical stack

iOS Native:

- Swift, Obj-C, Rx-Swift,
- SwiftUI, UIKit, SnapKit, Xib/Nib
- Firebase, TestFlight
- GCD, CoreData, Combine, AVFoundation
- Vapor, Alamofire, Moya, URLSession
- MVC, MVVM, MVP, VIP, Clean, Coordinator

Android Native:

- MV(P/I), Kotlin, JetPack Compose, Ktor, Retrofit

Flutter:

- Bloc, Dart, Goldens, Dio, QrFlutter, SharePlus, Provider

Other:

- Atlassian Jira, Confluence, Postman, Reveal, Figma, Youtrack, Askana, Miro, Trello // Slack, Telegram, Skype, Google Meet, Zoom
- Bitbucket, GitLab, GitHub
- C#, .NET, WinForms, Xaml, Xamarin, ASP Dot NET Core

Experience 8+ years

Tech Lead / iOS Senior Developer | BCC 2024.08 - present

Bank Center Credit - Business Department

iOS 15+, SwiftUI, async/await, Combine, MVVM, SPM

BCC Business 2.0

- Added proceses of grooming tasks and control managemat of SA's and BA's
- Rebuilt team management and process to agile scrum
- Taking part in financial management of outstaff delevelopers
- Organazied rework project process in iOS Team, moved from none to clean architecture
- Integrated CI/CD connected with testflight, reviewing-testing flows - saved from 20min and become 5 min automated, worked on OWASP cyber securite stages to check app
- Made review, code style guides
- Add Feaature toggles, Localization mechanism
- Made network layer based on async await
- Integrated design system and workflow to use it
- Made features Notifications(including token manage, push extensions to handle them), Card Applications, All token management relogin and authorization work

Lead Swiftware Engineer | Wildberries KZ 2023 - 2024.08

- Developed from scratch, lead features
- Established Agile processes and assisted in conducting retrospectives and improvement activities

Wildberries market app

- Took part in integrating and testing new module to main application

- Working on components design system

- Developed new features inside own module

Wildberries [inside local project]

- Developed from scratch by using MVVM+Coordinators, later divided projects to submodules
- Worked closely with management, analytics, design team with a startup spirit, to describe flows and work through and get deeper to UX of app
- Was on lead developer role and managed tasks for juniors in team. Made mentor sessions for them

iOS Native, Flutter Developer | red_mad_robot Central Asia | 2022.09-2023.10

- Conducted technical sessions for iOS developers
- Participated in the company's junior bootcamp education program.
- Worked on the following projects:

Raiffeisen Bank

- Took part in developing a new modules in multi-modular app architecture

- Integrated new features in old modules including Objc work

- Debugged and resolved various issues in kind of modules

- Done lot of explore work, for documenting modules work process

Home Credit Bank

- **Completed the project from scratch in 6 months**
- Learned Flutter to develop a product
- Worked as **developer** and **feature-lead** on merchant personal cabinet (transfer history, analytics, creating and managing merchant sale points)
- Assessed and defined requirements for development tasks.
- Created and distributed development tasks in the team
- Collaborated with design, business analytics, QA teams to ensure effective communication.
- Conducted comprehensive code reviews and continuously improved architectural strategies based on feedback.
- Contributed to the hiring process by conducting interviews.

Team lead, iOS Developer | WOOPPAY | 2021-2022.09

Lead a team of 6 developers, 2 QA engineers in developing iOS and Android apps

- Developed a product from scratch

- Gained experience in utilizing a stack that includes KMM, Clean architecture, Coordinators, DI Containers, Promises, Design System, and Network Layer.

TEZ - Cross-country money transfers

- Organized full development process; took part in creation of architecture parts, design system, ui-modules, network layer; was engaged in strong communication with **Halyk Bank of Kazakhstan** (Project partner)
- Development of a card module encryption system inside the app in collaboration with **VISA**
- Played an active part in the recruitment process, evaluating potential developers and conducting interviews to assemble high-performing teams.
- Assessed and determined the requirements for development tasks, ensuring accurate and efficient execution.
- Was engaged in project estimation and strategic planning, contributing to the company's overall roadmap and success.

Wooppay Wallet

- Finished redeveloping an iOS FinTech application, exhibiting a comprehensive understanding of the entire development lifecycle.
- Played a central role in fostering collaboration among backend engineers, QA engineers, designers, and business analysts, facilitating effective communication and synergy.
- Conducted thorough code reviews, consistently refining architectural approaches based on valuable feedback.
- Developed a private CocoaPod and SPM for network application level, enhancing efficiency and code reusability.
- Developed core internal dependencies for widespread utilization across the organization.

iOS Developer | WOOPPAY | 2019-2020

- Gained experience in Swift and Objective-C, with expertise in Memory Management, Multithreading, Architectural Patterns, Module Architecture, OOP, SOLID principles, Design Patterns, CI/CD, Fastlane, Unit/UI Tests, UI/UX Design, Git Flow, and A/B Testing.

Wooppay Wallet

- Revamped project architecture entirely, implementing the VIPER design pattern.
- Enhanced complex reusable layouts in storyboards and programmatically.
- Optimized the payment module, resulting in an improved user payment conversion flow.
- Worked on PCI DSS security flows to ensure secure transactions.
- Enhanced the Analytics module, enabling seamless event tracking and storage through Firebase and Amplitude analytics.
- Developed comprehensive lectures and study materials for interns at Wooppay Academy.

C# .Net Developer | EPAM | 2017-2018

EPAM Systems | 2017 – 2018

Worked as part of a cross-functional team to develop enterprise-grade financial applications using .NET technologies. Focused on backend architecture, data integrity, and performance optimization across several high-load modules.

Key Contributions:

- Designed and implemented a modular .NET backend for a digital banking platform, enabling seamless integration with third-party payment providers.
- Introduced a robust caching layer using Redis, which reduced API response times by 40% under peak load.
- Collaborated with frontend teams to align data models and API contracts, improving delivery speed and reducing QA feedback loops.
- Built automated CI/CD pipelines with Jenkins and GitFlow, decreasing deployment errors and accelerating release cycles.
- Refactored legacy code to follow SOLID principles and Domain-Driven Design, increasing maintainability and test coverage.
- Mentored junior developers, delivered internal tech talks on multithreading and memory optimization in .NET, and contributed to team knowledge base.

More

Education

Karaganda Technical University	2019-2023
CERT.kz Pentest academy	2022

Lanuages

English	B2 Russian	C1
Kazakh	A1 German	A1

My projects

Car Wheels Ai

AI-powered app that lets users visualize any car with custom wheels. Built end-to-end with ML image processing and seamless UX.

Shortcutter

Productivity app that teaches keyboard shortcuts. Features a daily widget with a curated shortcut per selected program.

iPRO

Instagram analytics tool for bloggers. Built using Swift, VIPER, and Facebook Graph API to track and visualize engagement.

DevTrainy (Sold)

Interview practice app for developers. Created with SwiftUI, Combine, and modern Swift 5.6 patterns. Includes real-case coding tasks and progress tracking.

UManager

University app for students (grades, docs, schedule). Built with SwiftUI, Combine, and MVVM for KTU students.

Rave

Lightweight and powerful networking framework. Focuses on clarity, performance, and easy integration into Swift projects.

Volunteer

Organizer | CocoaHeads KZ

Organizer — CocoaHeads KZ

Helped grow and unite the local iOS developer community by organizing regular meetups, events, and knowledge-sharing sessions.

Key Events Organized:

- Special Event
- Code Review #0
- Apple Event
- Tech Meetup #3
- CocoaCast #3
- Mock Interview
- Offline Tech Meetups in Almaty & Astana

Blog | Instagram/Telegram/Medium

Curating and publishing Swift/Mobile-related news, tutorials, and articles to foster growth within the community.

Expert & Mentor

- MOST Ventures
- Astana IT Hub
- Terricon Valley

Created and presented tech talks and articles, supported early-stage startups through mentoring and hands-on sessions.