Kirill Dubovitskiy
Senior Software Engineer

Bay Area, CA
kirill2003de@gmail.com
https://github.com/bra1ndump

Accomplishments

- Increased Facebook iOS Ad revenue by ~3% through improved Feed immersion
- Built new analytics framework now standard across Meta's apps
- Contributed to open source voice control editor extension with 500+ GitHub stars

Latest personal projects

- In-editor terminal VSCode extension to improve voice control productivity
- Gathered a team of enthusiasts and created GoogleWrapped.com using NLP
- Taught programming in middle school with multiplayer game dont-blink.app I built

Professional Experience

Meta - Software Engineer (IC4)   2020 - 2022

Facebook Feed immersion

"These results are outstanding"
- Chris Cox
Chief Product Officer

- Project owner: planning, execution, public testing, release
- Delivered prototype of scrolling-away tab-bar within days
- Worked around UIKit limitations to hide navigation-bar
- Teamed up with Ads engineers to prevent impression breakages

Novel analytics framework

- Partnered with engineers across Facebook and Instagram
- Built APIs for iOS, React Native, Native Templates, Hack, SQL
- Created user onboarding and troubleshooting documentation
- Supported ~20 internal Meta teams through consultations
- Set direction for new capabilities of the analytics framework

Facebook-Siri integration

- Defined scope and managed intern working on the project
- Drove call with Apple and pivoted to use newer Siri APIs
- Updated build pipeline to support latest iOS 16 AppIntents APIs

SkyeBrowse - iOS   2019

Built iOS App for drone control and automatic scene capture

Padx - Cross Platform   2018

Built Zillow competitor app and shipped to iOS and Android stores

Skills

- Leadership: managing engineers, roadmapping, organizing user support
- Front end: iOS, Swift, UIKit, React, ReactNative, TypeScript, Flutter, Xamarin
- Tooling: Python, Bash, Buck, CI/CD, Docker, VSCode Extensions, Chrome Extensions
- Data: Data Analysis, SQL, Spark, SparkML, SparkNLP, TensorFlow.js, Hive, BERT, NLP
- Back end: Node.js, WebRTC, AWS Cognito, Azure DevOps, Google Vision AI, Elixir