

SUMMARY

Staff Engineer with ten years in mobile: Android from 2016 (apps used by millions at Trinetix), Flutter from 2019, and team lead since 2020, first on a freelance banking app with a team of four, then at Newfire for healthcare and robotics clients. I set technical direction, design architecture, review code and mentor engineers. My MSc in Software Engineering added backend and frontend, which I use on my own products: the StringLane desktop app and CLI, Supabase and Node.js backends, and web, plus five open-source Flutter packages.

EXPERIENCE

Nov 2021 – now	Flutter Staff Engineer Newfire Global Partners — Defined the technical strategy for client apps in healthcare and robotics, and guided the development team through implementation. — Designed the high-level component and module architecture for scalability and maintainability, and enforced it in architecture and code reviews. — Identified and mitigated technical risks with project managers and business analysts, aligning the app with business requirements. — Implemented and configured AI-first development tools, including coding agents.
Aug 2017 – Nov 2021	Senior Android Developer Trinetix — Built and maintained high-performance, well-tested code for millions of active users. — Defined, designed and shipped new features with cross-functional teams; ran code reviews.
Nov 2016 – Aug 2017	Middle Android Developer Tallium Inc. — Built and maintained high-performance, reusable Java code; integrated external APIs.
Jul 2016 – Nov 2016	Android Developer, Scrum Master Canyon Capital — Android development; Scrum Master between the team and the product owner.
Oct 2014 – Jun 2016	Researcher Research Center of ISCIР, Igor Sikorsky KPI — Research in cryptographic and technical information security.

SELECTED PROJECTS

2024 – now	knownwell Flutter patient app for a US healthcare company. Current project at Newfire.
2021 – 2023	BIOS iPad app for patients training neural-controlled robotic limbs, plus a desktop app for engineers. Technical strategy and architecture.
2020 – 2021	Banking app (NDA) Flutter online banking, freelance. Led a team of four and architected the app.
2019 – 2020	Fitbase Kurse & SchrittWettbewerb Flutter prevention-course and step-competition apps, mobile and desktop. Sole developer, freelance.
2018 – 2021	Food delivery app (NDA) Android, Java and RxJava. Features, analysis and testing.
2017 – 2018	Auditor app (NDA) Offline-first audit tool for a Big 4 company.

OWN PRODUCTS

2026 – now	StringLane · stringlane.app Localization editor for iOS, Android, Flutter and web apps (macOS, Windows, Linux), with a free CLI for CI and coding agents.
2025 – now	MemoCue · memocue.app Voice-first personal CRM for iOS. Began as Relaty, which went from idea to the App Store in 48 days; rebuilt after the analytics showed the first version wasn't needed.
2025	CalciTUp · bedcode.dev/calcitup Mental-math game for iOS and Android with six modes.
2018 · on hold	Playseek · playseek.io Sports-partner matching app I founded. Took it through startup incubation and acceleration programs; on hold for now.

Full version with links: bedcode.dev/cv

SKILLS

FlutterDartBLoCRiverpod

ProviderSwiftiOSAndroidKotlin

JavaRxJavaClean Architecture

SOLIDUnitwidget

golden and integration testsCI/CD

GitHub ActionsCodemagicFastlane

JavaScriptTypeScriptReactNode.js

PythonSQLGitFirebase

SupabasegRPCREST

AI agents and MCPTeam leadership

Product analyticsInformation security

Cryptography

OPEN SOURCE

feature_manager, feature_manager_generator, remote_config_feature_manager, survey_flow, game_center_helper (pub.dev, MIT); Claude Code plugins: github.com/theBedCoder/skills

EDUCATION

MSc Software Engineering
Woolf · 2024 – 2025

BSc Information and Communications System Security
Igor Sikorsky KPI · 2012 – 2016

CERTIFICATES

OWASP Top 10 Application Security
KONTRA · 2024

Mobile Product Analytics
Projector Institute · 2023

5 Coursera courses
UC Irvine, Wharton and others · 2016 – 2017

Certificates were issued under my earlier spelling, Artem Getman.

LANGUAGES

Ukrainian
native

English
advanced

TALKS AND WRITING

Error handling architecture: clean, rapid, reactive approach
Mobile Fest · 2018

Articles on the StringLane blog, dev.to, DOU and Medium