

Ryan Pliske

STAFF SOFTWARE ENGINEER · MOBILE LEAD

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Staff-level mobile lead and full-stack engineer with **10+ years shipping software professionally — since 2014**. I started with a PHP web app in college, moved into native iOS, and grew into staff work: leading a React Native flagship app, architecting authentication libraries and code-generation tooling, and building the agentic AI and Spring Boot services behind real-time messaging — while designing and shipping my own products on the side.

EXPERIENCE

Staff Software Engineer · Kenect

2025 — PRESENT

Mobile lead and top contributor to Kenect's React Native flagship app, driving enterprise-scale work across mobile, backend, and platform. Drove **Otto**, Kenect's in-app AI assistant — an agentic Spring Boot service that tool-calls into messaging, review, and analytics services. Architected **AuthKit** (Flutter / React Native) with MFA and account recovery, built the auto-generated **KenectClient** (TypeScript + Dart) API library, and contributed architecture across the **Auth, Messaging, and Notification** Spring Boot services. Stood up org-wide **Claude Code observability** (OpenTelemetry → Grafana) for 100+ engineers, and am designing in-app calling (masked calling / call queue).

Senior Mobile Software Engineer · Kenect

2021 — 2025

Top contributor to the React Native / Expo flagship app since 2021. Shipped the push-notification system and performance / observability work (New Relic), and standardized the **EAS Build & Submit** release pipeline — later extending it to the acquired AutoLabs Flutter app. Plus platform tooling — OpenAPI client generators, Terraform modules, and tracing / logging infrastructure.

Senior Mobile Software Engineer · Bayer Crop Science

2015 — 2021

Native iOS in Swift & Objective-C and React Native, with Node.js / TypeScript APIs and AWS DevOps. Earned two **Pillar Awards** — for customer support and for teaching iOS to LaunchCode students.

iOS Lead Instructor · LaunchCode

2018 — 2019

Built and taught the iOS curriculum for LaunchCode's programming course (part-time, alongside Bayer), mentoring career-changers into their first developer roles.

EARLIER EXPERIENCE

iOS Developer · Asynchrony Labs

2015

iOS Developer · Ochre (Contract)

2015

iOS Developer · University of Missouri–Columbia

2014 — 2015

Web Developer (PHP / WAMP) · Food & Agricultural Policy Research Institute

2014

EDUCATION

University of Missouri–Columbia · 2009 — 2014

B.S. Computer Science · Minor in Mathematics

Washington University in St. Louis · 2007 — 2008

Biomedical / Medical Engineering

CORE SKILLS

LANGUAGES

Swift

Kotlin

TypeScript

Dart

Java

JavaScript

Objective-C

MOBILE

iOS

Android

SwiftUI

Jetpack Compose

React Native

Flutter

Expo

BACKEND & AI

Spring Boot

Node.js

Microservices

REST / OpenAPI

LLM Agents

RAG

OpenAI / Claude

CLOUD & DEVOPS

AWS

Google Cloud

Firebase

Terraform

Docker

CI/CD

DATA & OBSERVABILITY

PostgreSQL

Redis

New Relic

OpenTelemetry

Grafana

PRODUCTS SHIPPED

Kairo [kairo.faith](#)

A citation-grounded Catholic AI — every answer cited to the Catechism, Canon Law, and GIRM. Astro · Hono · Cloud Run · Claude · RAG.

Honey Bun [honeybun.family](#)

Baby tracking for new parents on iOS, Android, Web, Apple Watch, and Alexa. SwiftUI · Kotlin · Firebase · Hono · Cloud Run.

AWARDS

Monsanto Pillar Award — exceeding customer expectations

Monsanto Pillar Award — mentoring at LaunchCode

Bayer "Better Because of You" — rigorous testing under a tight deadline

Bayer "Better Because of You" — leading inter-team communications