

# Steve Coffey

stevendcoffey@gmail.com • +1 (810) 569-4845 • [GitHub](#) • [Linkedin](#) • [stevendcoffey.com](#)

## Summary

I'm a founder and full-stack engineer with a decade of experience building for web and mobile. As a co-founder of AssetClass, I built four new products spanning AI, fintech, and travel. At Sonder, I led a cross-functional team to introduce our mobile app, which increased repeat bookings and reduced guest issues, and later designed and developed our messaging platform, driving a 15% gain in ops efficiency.

## Work Experience

### AssetClass

**Co-Founder, Head of Engineering** • Sept. 2021 - Sept. 2023

- Built and launched four products based on successive waves of market ideation and user feedback:
  - **AssetClass:** A modern digital wealth advisor, helping investors track assets across multiple accounts. Grew to 1500 users.
  - **Factor.fyi:** A programmable dashboard enabling investors and researchers to query the world's financial data with SQL.
  - **Yuzu:** A high-performance financial data API that allowed fintech developers to easily build on vast financial datasets with a GraphQL, WebSocket, and SQL APIs.
  - **Trava:** An AI-driven travel advisor, streamlining planning and booking for intricate journeys, including unfamiliar destinations and multi-city stops.

### Sonder

**Staff Software Engineer, Tech Lead** • June 2018 - Sept. 2021

- Drove the API design and mobile development for Sonder's iOS and Android apps. The mobile app improved our customer satisfaction score, led to an increase in repeat bookings, a decrease in guest issues, and was a cornerstone of the company's public markets debut.
- Led the system architecture and roll-out of Sonder's guest messaging platform, in coordination with a cross-functional group of product and operational stakeholders, yielding a 15% reduction in handle time of guest communications.
- Directed a mentorship program for 20+ engineers, blending talks on new technologies with live demos to elevate their expertise.

### Braintree

**Software Engineer** • July 2015 - June 2018

- Owned Android and iOS SDKs used by 8.3 million customers daily. SDK adoption drove significant increases in YoY transaction volume.
- Developed and scaled an analytics service for client SDK metrics, handling 1.1k requests/second.
- Built a tool to auto-generates server SDKs from OpenAPI schema, resulting in a 40% reduction in developer maintenance time.

### Barracuda Networks

**Software Engineer, Mobile Team Lead** • Oct. 2013 - June 2015

- Led the mobile team for Copy, a cloud-storage platform with 5M+ users, overseeing four developers across iOS and Android.
- Implemented a shared C++ library, cutting over 20k lines of redundant platform-specific code for data sync and storage.
- Established and evangelized a unified design language for Barracuda's Android apps, ensuring consistency across the product line.

## Skills & Proficiencies

**Expert:** [Ruby/Rails](#) [Python](#) [React/Preact](#) [Typescript](#) [Node.js](#) [Postgres](#) [Golang](#) [React Native](#) [CSS](#) [GraphQL](#)

**Advanced:** [Swift/Objective-C](#) [Java](#) [Kotlin](#) [Docker](#) [AWS](#)

**Familiar:** [C++](#) [Rust](#) [Flask](#) [Web Components \(Lit\)](#)

## Education

**University of Michigan, Class of 2013**

B.A., Screen Arts & Cultures