

Dave Shirman

Director of Ripper Consulting Ltd. Registered Company No.: 6641484
I like to build cross-platform mobile apps, web-apps, macOS apps and everything in-between. Full work experience history available on request.

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NOTABLE FREELANCE WORK HISTORY (Not exhaustive)

Wasabi Design Ltd

APRIL 2023 - JULY - 2023

Re-development of original CAT-SI app, but with Flutter. Whole new look and feel. Redesigned for speed and efficiency.

codingandclimbing.co.uk/projects/cat-si

Genetrainer Ltd

JULY 2022 - JANUARY 2024

Performance tracking app - Genetrainer - for sports teams to continually monitor and assess individual athletes, based on their metrics over time.

Key technologies: Flutter, Dart, device-integrations, charts, custom UI.

codingandclimbing.co.uk/projects/genetrainer

Pipdig Ltd

JUNE 2021 - PRESENT (Maintenance)

Lead developer for several Yoga, fitness and community based mobile apps:

[SCY](#) / [Moodment](#) / [Soul Sanctuary](#)

Burgs AOM

FEBRUARY 2020 - APRIL 2021

Yoga app (iOS and Android) for meditation courses and more. Key technologies: Swift 5, SwiftUI, Firebase, audio player, offline-storage, Ionic 5, Capacitor remote-audio plugin in-house.

codingandclimbing.co.uk/projects/aom

Blockchain Helix AG

AUGUST 2020 - JUNE 2021

Cross-platform iOS, Android app for your digital identity, integration with 3rd party services, vendors, data secured with blockchain technology. Key technologies: Ionic 5, Angular, XMPP chat.

LANGUAGES/Frameworks

Flutter, Dart, Ionic Framework, Capacitor, Angular, TypeScript, JavaScript, Cordova, Android, iOS, Java, Kotlin, SwiftUI, Swift, ASP.NET Core, C#, HTML 5, CSS, MSSQL, MySQL, SQLite, GraphQL.

PRIOR EXPERIENCE

Software Developer - *Various companies*

2005 - 2015

Ten years' experience mainly using ASP.NET C#, JavaScript, MSSQL, Entity Framework, related technologies and frameworks. Details available.

EDUCATION

University of Sussex — *BSc in Multimedia and Digital Systems*

2002 - 2005

Final year project: programming a guitar tuner that would allow an electric guitar to be tuned using a mobile phone. Tuning of acoustic guitars via the microphone on the handset. Additional features: metronome, Tone Generator and Alternate tuning options.

Rare Prominence Ltd

FEBRUARY 2017 - AUGUST 2020

Development and subsequent redevelopment of Add Video, a cross-platform iOS and Android app that makes it easy for companies to get feedback on a variety of topics, by allowing them to record short video answers to questions set up for them. It is simple, easy to use and has massive potential to change the way consumer feedback and market research is gathered.

codingandclimbing.co.uk/projects/add-video

Hulgrave Ltd

SEPTEMBER 2017 - MAY 2019

FiPS - Financial Positioning System, a cross-platform iOS and Android app that allows the user to manage their business and property investment portfolios. Key technologies include: Ionic, Angular, HighCharts, iCloud integration, FingerPrint/PIN authentication, multi-language support.

OTHER PERSONAL PROJECTS

Steve the Scanner

Simple QR scanner with sharing functionality made for bars and restaurants with digital menus becoming the norm. Built with Flutter.

codingandclimbing.co.uk/projects/steve-the-scanner

SousChef+

Cross-platform iOS, Android and Web app for managing recipes, kitchen guides and employee access. Key technologies include: Ionic 5, Capacitor, Angular, WebAPI, .NET Core 3, SQLite, PDFMake integration.

codingandclimbing.co.uk/projects/souschefplus

Touch Metronome

Simple metronome app with support for the Touch Bar on the new MacBook Pro. Allows you to quickly change the tempo and start/stop the metronome directly from the Touch Bar. Written in Swift using Xcode.

<https://apps.apple.com/us/app/touch-metronome/id1268396612>

Boulder Brighton News Android Widget

Homescreen widget for Android that grabs the latest 6 news articles from the BB website.