Roger Keays
Problem Solver
BE (Software) Hon 1

Books

- Love Gone Wrong. The story of my misadventures in Ecuador.

Apps

- Vimjournal. A flexible file format for Vim for rapid journaling, note-taking and editing.
- Vimcash. A fully fledged accounting system which reads text files in vimjournal format.
- Vimliner. Possibly the world's smallest and fastest outliner, built as Vim filetype plugin.
- Sunburnt Cloud. A tech platform for small businesses.
- The Game of Your Life. A goal-oriented productivity app for Android which uses a scoring and bounty system.
- Memory Genius. A spaced-repetition flashcard app for Android which uses cloze-deletion instead of traditional question-answer format.
- Money Talks. An expense tracking app for Android which supports multiple currencies and double-entry accounting.
- Fast Notes. A simple Android app for rapid note-taking.

Code

- Unchecked. Say goodbye to checked exceptions forever.
- Fluent. Static extension methods for Java.
- racket-fluent. UNIX style pipes and a lambda shorthand syntax to make your Racket code more readable.
- racket-dollar. An example #lang extension for Racket that uses $ for unquote.
- NoVDL. A view description language for JSF which allows you to write views in pure Java.

Tools

- Quickstep Notation. A structured text-based notation for writing and transcribing music.
- Galador: The World of Devastation. A Dungeons and Dragons campaign setting we started in primary school.
- Ling-Ling Workout Generator. Scripts to generate MP3s and practise routines for your Ling-Ling workout.
- Shotput. A script to generate and manage TOTPs from the command line.
- Managed Funds Fee Calculator. An online calculator to help you compare total fees between managed funds.
- Spanish Verb Conjugations. Over 2000 Spanish conjugations in spreadsheet and flashcard format.
- French Pronunciation Videos. French consonants and vowels spoken by a native speaker.
- Korean Pronunciation Video. Korean jamo spoken by a native speaker.
- Thai Phonology Cheat Sheet. Sawatdee krap.
- Violin Tuning Pitches. Mp3 audio files for tuning your violin.
- White Noise. Mp3 audio files to block distracting background noises.

Games

- Friend Rescue
- Chairman Mao
- Ling-Ling Workout
- The Surfing Game
- Memory Kart
- Fat Priest Fight
- The Fat Priest
- English Games for Kids
- The Word Game
- The Stick Game

Unsolicited Advice

- How to Make Money While You Meditate

- How To Calculate Your ROI The Easy Way
- Investing In Index Funds
- Java With No Design Patterns
- The Secret to Travelling Light
- Life Without a Smartphone
- How to Memorise Music
- How to Build an Infinite Memory Palace
- More...

Recommended Reading

- Who Am I? --Steven Reiss
- Lord of the Flies --William Golding
- Drawing on the Right Side of the Brain --Betty Edwards
- Alice's Adventures in Wonderland --Lewis Carroll
- The Neverending Story --Michael Ende
- 1984 --George Orwell
- First They Killed My Father --Loung Ung
- Ruling Your World --Sakyong Mipham
- Emotional Vampires --Albert J Bernstein
- Figments of Reality --Ian Stewart and Jack Cohen
- The Hitchhikers Guide to the Galaxy --Douglas Adams
- The Psychology of Investment --John R Nofsinger
- The Intelligent Asset Allocator --William Bernstein

Internet Points

- Stack Overflow: 2,874
- GitHub: 4
- Patreon: 0
- Twitter: 0