# Open source projects by Heini Fagerlund (@hfagerlund)

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September 20, 2025

# 1 Projects by @hfagerlund

# • bucket-list-app

A simplified 'to-do' list app demonstration of TypeScript, Node.js, and Jasmine at work together. JSDOM and Jasmine spies are used to test interactions such as entering text into a form field and clicking the submit button [19].

# • quiz\_app

A 'quiz' app with a custom GraphQL API backend (using Laravel 10), and Vue3 front-end. Built using Sail (docker-compose) running a MySQL database [17].

# • docker-for-docskimmer

This project enables users to test the compatibility of various doc-Skimmer theme and MkDocs versions using Docker. [18].

#### • hey-haskell

A learning by doing approach to introduce functional programming using Haskell [16].

# • erlang-experiments

The groundwork for a Dockerized Erlang app [10].

# • hellofromlua rock

A custom Lua rock. [11]. Usage is shown in the hello-lua demo [7].

#### • machine-learning-classifier-iris

A comparison of machine learning algorithms for making predictions written in Python (v3.7) and using a built-in dataset included with scikit-learn [12]. Data visualizations are also included.

This repository contains new feature development continued from the Jupyter version [9].

#### • mkdocs-docskimmer

docSkimmer is an accessible, responsive, minimalist theme originally built for the static documentation site-generator MkDocs [3]. A live demo is available at documentation site.

The docSkimmer theme has also been ported for Jekyll [2].

#### • mkdocs-docstyler-plugin

docstyler is a plugin for MkDocs that adds persistent, preferred and/or alternate stylesheet links to custom MkDocs themes [14].

#### • jekyll-docskimmer-theme

jekyll-docskimmer-theme is the official port of docSkimmer theme to Jekyll [2].

#### • strip\_anchors

Source code for the custom strip\_anchors Twig extension. This repository shows how the filter can be used in a Symfony 4 project to transform HTML content into valid RSS content for a feed [8].

#### • elections-carousel-component

This project is a component-based carousel presentation of election results data from a JSON API. Built using React and Webpack [5].

#### • elm-in-progress

Experimentation in Elm v0.19.0. [6].

# • hfagerlund.github.io

My GitHub Pages site which currently serves as a table of contents listing of my open-source projects on GitHub [4].

#### • osprojects

A catalog of GitHub open source projects by Heini Fagerlund (@hfagerlund) in TEX, org, and PDF formats [13]. Created using Emacs.

#### • react-app-starter

react-app-starter is a simple Dockerized React app skeleton to be used as a time-saving and easy to understand starter for new React projects [15].

How to use this repo as a template

#### • git-add-msg

git-add-msg is a git extension that can be used to automatically update Trac tickets with comments without leaving the command-line interface [1].

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#### References

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Emacs 30.1 (Org mode 9.7.11)