

Abhilekh Bhurtel

Software Developer

Full Stack Developer who enjoys working with Ruby and Ruby on Rails.

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WORK EXPERIENCE

Paid Open Source Contributor

The Open Food Network [↗](#)

08/2022 - 11/2022

Achievements/Tasks

- Replaced features written in Angular with *Stimulus Reflex* and *Cable Ready* which drastically simplified the code base and increased development velocity.
- You can find a list of my PR's [here](#).

Software Developer

Danphe Software Labs [↗](#)

01/2023 - 04/2024

Achievements/Tasks

- Replaced Search Kick with Active Record which led the business to **save almost \$10,000 per year**.
- Improved page load times (**upto 5x faster**) for various pages in the site.
- Reviewed and provided feedback on PR's from other developers. **Trained two new interns who in six months time were assigned to other client projects.**
- Provided valuable feedback about using email validation regex and how they are never full proof for ensuring that the entered email is correct.
- Implemented a PDF report generator using the prawn gem.

Software Developer

United Fray [↗](#)

07/2024 - Present

Achievements/Tasks

- Integrate **ChatGPT** into the app to generate creative team names. This enabled admins to automatically generate X number of teams and cut down on the time spent populating seasons.
- Design and execute a season replication feature that **drastically saves time** when creating new seasons.
- Automate recurring tasks (using ActiveJob) that sends weekly review emails to referees/stakeholders and enable admins to schedule when a season gets open/closed/restricted etc.
- Design and execute (using **Tailwind CSS**) a color coding scheme that made it easier for stakeholders to identify which seasons were close to hitting their required teams goal.
- Upgrade app to the latest version of Rails and Kamal. (Rails 8 and Kamal 2)

TOOLS

Stimulus Reflex

Ruby

Ruby On Rails

Cable Ready

Vue

HTML

CSS

JavaScript

MiniTest

Tailwind

Kamal

StimulusJS

Turbo

Skill

PERSONAL PROJECTS

show-job [↗](#)

- *Do you want a job? show-job*
- A command line gem which displays jobs from 6 prominent job sites right in your terminal.
- Learnt to use ruby's OptionParser to provide filtering ability by using flags
- Learnt to create a ruby gem.
- I'm very happy that it's used by many people in the community. It has a couple of stars and has been mentioned in a blog post.

OPEN SOURCE CONTRIBUTIONS

Puma (Default rails web server)

Add a `on_thread_start` hook which lets users run code whenever a new thread starts. [PR](#)

Cable Ready (Gem for seamless real-time features)

Fix a bug for a reflex action. [PR](#)

Good Job (ActiveJob backend)

Load `jobs_count` async. [PR's](#)

Avo (CMS framework)

Various works. [PR's](#)