Abhilekh Bhurtel

Software Developer

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

✉ avii@hey.com   📱 +977-9840068644   📍 Kathmandu, Nepal

EDUCATION

High School
Xavier International College

2015 - 2017

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.
- Here is a list of my PR's :
  https://github.com/openfoodfoundation/openfoodnetwork/pulls/binarygit

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.

TOOLS

Stimulus Reflex   Ruby   Ruby On Rails

Cable Ready   Vue   HTML   CSS

JavaScript   MiniTest

PERSONAL PROJECTS

show-job

- github.com/binarygit/show-job
- A command line gem which displays jobs from 6 prominent job sites in your terminal
- Use ruby's OptionParser to provide filtering ability by using flags
- Used by lots of people in the ruby community. Has a dozen stars in the github repo.

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 :
https://github.com/puma/puma/pull/3195

Cable Ready (Gem for seamless real-time features)
Fix a bug for a reflex action:
https://github.com/stimulusreflex/cable_ready/pull/232