# **Alex Day**

### **Bath, United Kingdom**

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I'm a full-stack developer with a lifelong love of learning, looking for a role that continues to progress my skills. In 2018 I moved out of London on a narrowboat, settling in Bath to seek a career in software development. I spoke at PHPSW in 2019 about avoiding distractions when using modern devices. I'm also a lover of puzzles - I've solved several escape rooms and once completed a Rubik's Cube in 2 minutes!

## **Skills**

I am about to graduate from Mayden Academy, a 16-week course that taught me the fundamentals of full-stack web development. During the course I built a variety of projects both individually and as part of an agile team, including my personal portfolio at <a href="http://alexday.ninja">http://alexday.ninja</a> - some standouts are highlighted below:

# **Projects**

### Javascript Game - Match Geckos

**Github:** <a href="http://bit.ly/matchgeckos-github">http://bit.ly/matchgeckos-github</a> **Live:** <a href="http://bit.ly/matchgeckos-live">http://bit.ly/matchgeckos-github</a>

As part of a team, we built a tile-matching game in ES6 with images of different geckos. The game was designed with two difficulty modes, a timer and a turn counter to track mistakes. We carried out this project with pair programming, using Github to maintain the project and facilitate code reviews.

### PHP App - GRUB Recipes

**Github:** http://bit.ly/grubapp-github **Live:** http://bit.ly/grubapp-live

Our team spent four days planning and building an app to select ingredients and return possible recipes, using the RecipePuppy API. The app was built with OOP implementing a hydration/entity pattern and following SOLID principles. We added the ability to search custom ingredients and save or delete recipes through SQL database queries.

## Job History

### Freelance creative

Since 2008 I have thrown myself into various creative fields, teaching me how to think around problems and work effectively with a variety of different people. Some of the things I've done include:

- developing a game for a Kickstarter launch
- producing an album in Australia for an independent artist
- writing articles for Doctor Who Adventures and Vegan Life magazines
- running videography workshops for the European Cultural Foundation

## **Education**

Full Stack Developer Bootcamp - Mayden Academy
Scrum Alliance Certified Scrum Master - trained by Agilify
Philosophy, Psychology and Media Studies - A-Levels