

# Will Timpson

Full-Stack Developer • Software Craftsman

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## Projects

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- [Dinnerbell](#) Meal-planning and recipe discovery app built as part of a team utilizing Agile techniques with Node.js, Express, Passport, OAuth, React, Redux, and Material-UI.
- [Djello](#) Kanban project management application built with Node.js, Socket.io, Mongoose, React, Redux and Semantic UI
- [Fideligard](#) Stock price viewer and trading simulation built with Node.js, Express, React, Redux, Semantic UI, and the Quandl WIKI API
- [Feedfin](#) RSS/Atom news feed agregator written in Python with Flask, Jinja, PonyORM, SQLite, and Bootstrap

## Skills

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- JavaScript** ES6+, Node.js, Express, Mongoose, Sequelize, Socket.io, jQuery, React, Redux, Jasmine
- Python** Flask, Jinja, PonyORM, Click, PyTest, Sphinx, Multiprocessing
- Markup** HTML5, CSS3, Sass, Bootstrap, Semantic UI, Material-UI
- Databases** PostgreSQL, SQLite, MongoDB, Redis

## Experience

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**Software Engineering Apprentice** Viking Education July 2017 – Present

Accelerated training program using Agile methodologies to craft production web applications using an up-to-date stack including Node.js, Express, React, Redux, PostgreSQL, MongoDB, and Redis, with particular emphasis on hands-on learning, teamwork, pair programming, modern JavaScript, algorithms, data structures, and testing.

### Culinary Artist

Lead a fast-paced production kitchen, baked gourmet granola, cooked a full Italian-inspired menu

Kitchen Supervisor Brattleboro Food Co-op July 2013 – September 2016

Baker Back Roads Granola April 2012 – February 2014

Cook Blue Moose Bistro September 2011 – July 2013

**Carpenter** Old School Building Company May 2009 – August 2011

Hand crafted and assembled Japanese-inspired, timber-framed custom homes

## Education

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**Bachelor of Arts with Honors, Biology** Marlboro College 2005 – 2009

A self-directed curriculum culminating in a thesis comprising two papers: a review of rarity in plants, a comparison of sustainable community development strategies