

Patrick Falconer

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Professional Summary

Exceptionally creative and dependable Developer with a stellar customer service record and superb work ethic. Broadly and deeply knowledgeable in a wide variety of computer languages, principles and techniques. Highly adept at conveying complex technical information to a variety of professional and lay audiences in a clear and understandable manner.

Relevant Projects

Soundcloud Clone

A clone of Soundcloud using Node.js, Express, AngularJS, and MongoDB. This project was created over the course of 5 days with a partner. I worked on both front-end, back-end, UI, and UX.

Woot.com Clone

A Clone of the ecommerce site Woot.com. Built using the Django framework and SQLite. Built with a partner over the course of 5 days.

Command Line To-Do Tool

A To-Do App built as a command line tool. Built using Node.js and Commander command line framework. NPM published as To-Do-List.

Agile Planning App

An Agile planning application built using Node.js, Express, AngularJS, MongoDB, and Bootstrap.

Education

**B.S. Urban and Regional Planning Michigan State University
2010-2014**

Coding Dojo Graduate 2016-2017

Work History

Zoning and GIS Specialist, SAC Wireless - 2014-2016

Worked as a product manager for a cell tower selection tool. Helped convey technical information about the products development to upper management. Was Data Administrator for a large geodatabase and created guides and documentation on storage and management of their geodatabase.

Languages

HTML5	●●●●●○○○
CSS3	●●●●●○○○
JavaScript	●●●●●○○○
Ruby	●●●●●○○○
Python	●●●○○○○○
SQL	●●●●●○○○

Frameworks

AngularJS	●●●●●○○○
Flask	●●●○○○○○
Django	●●●●●○○○
Express	●●●●●○○○
Rails	●●●●●○○○

Techniques

TDD	●●○○○○○○
EDD	●●●●○○○○
Agile Planning	●●●●○○○○

Tools/Software

Photoshop	●●○○○○○○
InDesign	●●●●○○○○
Illustrator	●●●●○○○○

Databases

MongoDB	●●●●○○○○
SQLite	●●●●●○○○
MySQL	●●●●●○○○