

Pavan Katepalli

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732-236-8447 (cell)

OBJECTIVE: Seeking a Ruby/PHP/JavaScript position in NYC/New Jersey for a Company that is using the latest in technology to push innovative products to market

SUMMARY: Diligent, self-taught engineer - on his way to becoming a senior full stack developer.

CODE <http://www.github.com/pavankat> (Adv. code repos are private. Upon request, I can invite you)

SAMPLES:

PORTFOLIO: <http://www.venturelateral.com>

EDUCATION: **Rutgers University, New Brunswick, New Jersey**
B.A. in Mathematics, Economics (major and minor)

Online Course work, TutsPlus.com

Complete: Ruby on Rails, Regular Expressions, JavaScript Fundamentals 101, Ruby Fundamentals, Test Driven Development in Ruby, PHP Fundamentals, Designing Web Forms, HTML and CSS, Photoshop for Web Developers, Configuring Macs for Web Development, Drafting Proposals & Contracts

RELEVANT **Advanced/Intermediate**

SKILLS: -SEO, HTML, Xenu Link Sleuth, Building Minimum Viability Products, Diagram Software (DIA, Gliffy)

-PHP 5.4 (procedural & object oriented), Code Igniter, ORM, PDO, SQL,

-MVC Design Pattern, Regular Expressions, Coding standards, DRY, Agile Development

-MySQL, phpMyAdmin, PostgreSQL, SQL Manager, Git, Github, Tortoise SVN

-JSON, XML, XPATH

-Mustache template engine, PSD to HTML/CSS/jQuery, jQuery, LESS, SASS, CSS & CSS Frameworks (Twitter Bootstrap, Zurb Foundation, 960 Grid Framework), WordPress Theme Development, Media Queries, Responsive Design

-Chrome Inspector, Firebug, IE Developer Tools

Beginner:

-Ruby, Ruby on Rails, Heroku, TDD, Active Record, Cold Fusion 9, Microsoft SQL Server, Microsoft SQL Server Management Studio, Backbone.js

RELEVANT **Technical Member, INRtracker.com (project), 2012 – Present**

- EXPERIENCE:**
- Wire framed and developed alpha version of website (Using PHP, MySQL, HTML, JavaScript, JQuery, and CSS), which helps patients on blood thinners
 - Acquired 1000+ users organically
 - Ranked INRtracker.com #3 for “coumadin diet” & “vitamin k foods” on Google (generates 5k+ unique hits p/m)

Freelance Web Developer, 2011 – Present

- Worked on a market place for good deeds using Ruby on Rails, PostgreSQL, SASS, CoffeeScript, Twitter Bootstrap
 - Made controllers, models and views
 - Translated my client’s vision into assumptions
 - Diagrammed architecture that would allow my client to test those assumptions
 - Wire framed & designed website using Bootstrap, Photo Shop and SASS
 - Transferred designs over to views
- Developed custom responsive WordPress Theme for my portfolio – venturelateral.com
 - Twitter Bootstrap
 - Media Queries
 - Photoshop
 - PHP/JavaScript/jQuery/AJAX

- Worked on making customizations to a Quiz CMS using PHP and MySQL

ICC Lowe (contract) – (Parsippany, NJ) – May 2013 to Present

- Worked on launching a FDA approved support system for opioid addicts using Code Igniter, jQuery, JavaScript, Bootstrap, Active Record, MySQL
- Wrote controllers, models, views
- Contributed to the architecture
- Worked with 4 other developers, a project manager and a database engineer

Manhattan Prep (contract) – (New York, NY) – Feb 2013 to May 2013

- Worked on bug fixes and wrote regular expressions to update database columns
 - Regular Expressions, Twitter Bootstrap, HTML, CSS, LESS, Backbone.js, Raphael.js, jQuery, Xenu Link Sleuth, SVN, Cold Fusion 9 Procedural and MVC Framework, Microsoft SQL Server, Microsoft SQL Server Management Studio
 - Websites got 200k to 270k unique hits a month

WeCord LLC (freelance) – Oct 2012 – Feb 2013

- Worked on a sell through video platform using PHP, MySQL, HTML & CSS

Cravetickets.com (contract) – (New York, NY) – Sept 2012 to Oct 2012

- Coded an AJAX/jQuery/PHP/PostgreSQL admin panel that let account managers apply discounts with complex permissions
 - Increased productivity of account managers
 - Decreased manual data mining and database editing by developers
 - Increased customer satisfaction
 - Decreased customers dropping out of the sales process
 - Increased sales
 - PHP5, Object Oriented Design, Page-Model-API Architecture
 - Mustache Template engine, HTML/CSS, JavaScript, jQuery, JSON, SEO
 - ORM, database migrations, SQL, PostgreSQL
 - Git, strict coding standards, agile development, daily coding reviews

SEO Specialist & Local Visibility Specialist, 2011

Lexis Nexis, New Providence, NJ

Entrepreneur, 2008 – 2011

Andraste Ventures LLC, East Brunswick, NJ

- Launched BloggersCompete.com (acquired users, customers, press), RockstarVisible.com (SEO work grew to \$1250/m), MyfitSolution.com (raised funding & featured on Ted.com)