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 of becoming a senior full stack developer.

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

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: 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 Proposal & Contracts

RELEVANT SKILLS:
<u>Advanced/Intermediate</u>
-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, CSS & CSS Frameworks (Twitter Bootstrap, Zurb Foundation, 960 Grid Framework), WordPress Theme Development, Media Queries, Responsive Design

-Chrome Inspector, Firebug, IE Developer Tools

<u>Beginner:</u>
-Ruby, Ruby on Rails, TDD, Active Record, Cold Fusion 9, Microsoft SQL Server, Microsoft SQL Server Management Studio, Backbone.js, LESS

RELEVANT EXPERIENCE:
Web Developer, February 2013 – Present
Manhattan Prep, New York, NY
- Cold Fusion 9 Procedural and MVC Framework, Regular Expressions, SVN, Twitter Bootstrap, HTML, CSS, LESS, Backbone.js, Raphael.js, jQuery, Microsoft SQL Server, Microsoft SQL Server Management Studio, Xenu Link Sleuth
- Websites get 200k to 270k unique hits a month

Technical Member, INRtracker.com (project), 2012 – Present
- 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 4k+ unique hits p/m)

Freelance Web Developer, 2011 – February 2013
- Worked on a volunteer management and recruitment platform using Ruby on Rails
- Developed custom responsive WordPress Theme for my blog/portfolio
  - Twitter Bootstrap
  - Media Queries
  - Photoshop
  - JavaScript/jQuery/AJAX
- Worked on a sell through video platform using PHP, MySQL, HTML & CSS
- Coded admin panel for CraveTickets.com (on site in their New York, NY Corp. Office) that let

account managers apply discounts (with complex permissions) for customers on the fly.
- ✓ 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
  - o PHP5, Object Oriented Design, Page-Model-API Architecture
  - o Mustache Template engine, HTML/CSS, JavaScript, jQuery, JSON, SEO
  - o ORM, database migrations, SQL, PostgreSQL
  - o Git, strict coding standards, agile development, daily coding reviews
- Worked on making customizations to a Quiz CMS using PHP and MySQL

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)