

Mohit Jain

Second Floor, 81/A, 24th Cross, 18C Main, HSR Sector 3, Bangalore, India, 560102
[+91-9414308941](tel:+91-9414308941), mail@jainmohit.com

Profile

I am a Software Engineer and Entrepreneur with Project Leadership and Product Development Experience. Nowadays I breath ecommerce and apps. In past I took an initiative of taking IT to remote schools and small businesses to bring the benefits of modern technology to places where no one approached before.

Skills

Platforms/Environments

*Nix Family (Debian and Arch Derivatives)

Web, Mobile Web

Key Skills

HTML, CSS, JavaScript (node.js)

PHP 5(OOP), Perl, Python (scrapy)

Familiar with

C/C++, Java Core, Shell Scripting, Joomla, Wordpress, C#

Libs and Frameworks

JQuery, Backbone, Marionette, Twitter Bootstrap, RequireJS,

Zepto, LoDash, Underscore, PHP Slim Framework, CodeIgniter, Yii

Others

SQL (MySQL, Sybase, SQLite), MongoDB, Data Structures,

Basic Design Patterns and MVC, REST APIs, LAMP Stack,

Subversion, Perforce, Git, Photoshop, GIMP, JSON, XML

Work Experience (Aug 2010 - Present)

Wowway Labs, Bangalore (FindYogi) (March 14 - Present)

Technology Lead

FindYogi is a product comparison engine that allows consumers to make better buying decisions based on intelligent comparison techniques and a value for money index. The site quantifies the value for money with the FindYogi Index, a rating out of 5, that tells you if a product is worth buying at its current market price. This a completely automated feature that takes into account all the products, and their prices, of that particular category into account.

Responsibilities

- Responsible for whole of technology
- Responsible for managing and building technical team and resources
- Research of new features and technologies
- Responsible for understanding the business and converting it into technical requirement for the team

Products -

- [FindYogi](#)
- [FindYogi Mobile](#)
- [FindYogi QA](#)
- [mypriceindia](#)
- [machinehappy](#)

Technologies -

Python (Scrapy), PHP (Yii, CodeIgniter), MySQL (with Replication), HTML, CSS, JavaScript (jQuery, Backbone.js)

Nested Pointer, Jaipur (Nov 12 - March 14)

Founder and Technical Director

Products

[Nested Vidya](#)

Nested Vidya is a School Automation System that integrates all the computing and information management requirements of a school or a group of schools. It can work over Internet or local network. In case of multi-school organizations, Nested Vidya can run as a distributed app running on servers of each school delivering speed and value to local users and integrating with other schools over Internet. Current features of Nested Vidya includes a User and Access management with a group based privilege system, Fees, Accounts, Exams, Class, and Employee Management.

[Nested Vyapar](#) (Under Development)

A derivative of Nested Vidya Project. Nested Vyapar is a web-based accounting and inventory system build on principles of Modern Accounting system and compatibility with Indian Accounting System. Nested Vyapar can be accessed from Internet and thus provide the service on the move from any device or place.

Responsibilities

- Lead a team of five developers during the development of the project
- Interaction with clients to understand working of a school and requirements of various users related to a school such as teachers, students, clerks.
- Developed a REST API for the back-end and a JavaScript framework on top of Backbone for front-end application
- Worked with the team to setup a build system that can take the application from version control to staging server running unit tests to packaged deployment on several production servers

Skills Used

- HTML/CSS (Twitter Bootstrap 2.32)
- JavaScript - Backbone, Zepto, Marionette, RequireJS, Bower
- node.js, PHP - Slim Framework (REST API)
- MongoDB, Perl, C++ (Deployment system using Rsync)

Website Projects

- [Nested Pointer](#)
- [Vidya Bharti Rajasthan](#)

Tata Consultancy Services, Pune (Feb 11 - Oct 12)

Systems Engineer

C++, Perl Developer and Tech Lead - Morgan Stanley

Re-engineering (Kerberosisation) of c++ projects, Perl Scripts, Shell Scripts and XML. Migration of all kind of Sybase interactions from username/password based authentication to Kerberos based authentication. The main challenge was to migrate scripts using old CPAN modules which doesn't support Kerberosisation to new modules which does. Major work consists of Migration of DBLib scripts to DBI (Perl only), CTlib scripts.

Responsibilities

- Initially started as Developer responsible for migration and unit testing
- Working out best migration strategy in which the goal is to minimize the impact of changes into current functioning of the project
- Communication with Application users and initial programmers regarding various reverse engineering related queries
- Taking ownership of the application from initial high level analysis to delivery
- Working closely with team to ensure on time delivery and quality

i-Vista Digital Solutions, Bangalore (Dec 10 - Feb 11)

Independent Research Consultant (Contract Based)

A part of a research project about a Five Layered Web MVC Framework. Core idea is to totally separate content, application logic and UI using php/mysql, JavaScript and JQuery

i-Vista Digital Solutions, Bangalore (Aug 10 - Nov 10)

Web Developer

HTML 5/4, CSS 2, PHP Development, Javascript/JQuery, Mobile site Development

Development Projects

- [Council for Emerging National Security Affairs](#)
- [Regional Integration Event 2011](#)
- [Spicejet Facebook Application](#)
- [iVista Mobile Site](#)

Maintenance projects

- [Oberoi Hotels](#)
- [Trident Hotels](#)

Colnovation, Jaipur (July 09 - July 10)

Web Developer (Part Time)

HTML /CSS, PHP Development

Education

Rajasthan Technical University, Kota (July 06 - July 10)

Institute Of Engineering and Technology, Alwar, Rajasthan

Bachelor of Technology - Computer Science

Personal Profile

- Father's Name: Mr. Mahendra Kumar Jain
- Date of birth: April 14, 1989
- Passport No: G8700462
- [Facebook](#)
- [Github Profile](#)
- [StackOverflow](#)
- [Twitter @mj_mohit](#)
- [LinkedIn](#)