**Amit Thawait**

**Education**

Bachelor of Engineering with specialization in Electronics & Telecommunication from Chhattisgarh Swami Vivekanand Technical University, Bhilai, Chhattisgarh, India, 2009.

**Projects**

RF based Remote Control System to remotely operate any mechanical instrument from a distance.

VHDL based Digital Alarm Clock.

Experience Summary

* Experience in leading web-based development
* Experienced in building and leading geographically distributed teams
* Practitioner of Agile (SCRUM) and software development methodologies
* Proficient in designing and leveraging latest Web Technologies like AJAX, REST, RAILS

Areas/Applications

* P360°
* P360° Navigator Application
* P360° Navigator Demo Application

People Systems Portfolio

* People System Reporting
* Principal Review Committee (PRC)
* Internal
* Staffing Tool

* TCS Internal

- Professional Virtual Community

Computers Worked on

|  |  |  |
| --- | --- | --- |
| Computer System | Programming Languages | Special Software |
| Windows 9X/2000/XP/7, Linux (SUSE and UBUNTU), Unix | Ruby, Ruby on Rails, JavaScript, jQuery, XML, Java . | Net Beans , Cruise Control, Rspec, Rails, Apache , Capistrano Deployment Tool, Mingle, Eclipse 3.0, Oracle, MySQL, PL/SQL Developer, SVN, Git,Sublime, Heroku |

**Career Profile**

**Since June 2012 Tata Consultancy Services**

**Title** P360 Navigator

**Period** Since June 2012

**Client Name** Mckinsey &Company

**Position** Developer

**Responsibilities**

1. Requirement gathering
2. Effort Estimation
3. Requirement Analysis and Design
4. Construction and development of application using **Ubuntu/Sublime**
5. **Agile/SCRUM** Process Coordination, Spring Planning, Spring Reviews and Retrospectives
6. Continuous Integration of the codebase using **Jenkins**
7. Automate deployment process using **Capistrano**
8. Automated testing using **Rspec and Jasmine**
9. Deployment of Application on Com server
10. Infrastructure Setup of the Navigator Demo Application.
11. Integrate Ruby on Rails application

**Project** P360° is a comprehensive benchmarking-to-implementation approach for reducing costs, raising productivity, and increasing customer satisfaction in back-office and shared services centres.

P360° offers a proven methodology combined with expert support and insights from an extensive database of best practices to enable managers to rapidly formulate the roadmap for operations excellence. The results, typically achieved in less than 12 months, leads to a 20 - 30% operations improvement.

**Hardware** Intel® Core™2 CPU E6550 @2.33GHZ, 3 GB RAM, 150 GB

**Operating System** Windows 7 Enterprise edition, Linux (Ubuntu 12.04)

**Languages** Ruby,Ruby on Rails, Javascript, JQuery

**Special Software** Sublime, Github, MySQL, Highcharts, RSpec, Phusion passenger

**Project Location** Mumbai, India

Mar 2012 - May 2012 Tata Consultancy Services

**Title** PCEC Reporting Application

**Period** Mar 2012 - May 2012

**Client Name Mckinsey & Company**

**Position** Developer

**Responsibilities**

1. Requirement gathering.

2. Effort Estimation by Planning poker

3. Requirement Analysis and Design

4. Setup of the application in various environments

5. Construction and development of application

6. **Agile/SCRUM** Process Coordination, Spring Planning, Spring Reviews and Retrospectives

7. Automate deployment process using **Capistrano**

8. Automated testing using **Rspec.**.

9. Deriving logic for PCEC Report generation.

10.Reserch and analyse available utilities for file transfer from Linux to Windows system

11.Creation of a task to have the disk cleanup activities so that the application server space is properly monitored.

12.Configuring the Autosys Agent.

**Project** PCEC stands for Partner Candidate Evaluation Committee. The application generates the reports for principals which includes the Financial reports and the incurred hours they have worked upon on a client engagements. It helps the committee to evaluate their potential partners for future.

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**Hardware** Intel® Core™2 CPU E6550 @2.33GHZ, 3 GB RAM, 150 GB

**Operating System**  Windows 7 Enterprise edition

**Languages** Ruby, Ruby on Rails, JavaScript, jQuery

**Special Software** Net Beans 6.9.1, Jenkins, Github, Rspec, Oracle, Phusion passenger, PL/SQL Developer, Autosys, Samba

Mumbai, India

Jan 2012 - Feb 2012 Tata Consultancy Services

**Title** Staffing Tool ( Enhancements)

**Period** Jan 2012 - Feb 2012

**Client Name Mckinsey &Company**

**Position** Developer

**Responsibilities**

1. Requirement gathering.

2. Effort Estimation

3. Requirement Analysis and Design

4. Construction and development of application

5. **Agile/SCRUM** Process Coordination, Spring Planning, Spring Reviews and Retrospectives

6. Automated testing using **Rspec**

7. Automate deployment process using **Capistrano**

**Project** Staffing Tool application helps the staffing managers to mange projects. This helps in categorization of projects into different portfolios. It is also used to manage (allocate/ deallocate) resources on different projects along with their percentage allocation on each project.

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**Hardware** Intel® Core™2 CPU E6550 @2.33GHZ, 3 GB RAM, 150 GB

**Operating System**  Windows 7 Enterprise edition

**Languages** Ruby, Ruby on Rails, JavaScript, jQuery

**Special Software** Net Beans 6.9.1, Cruise Control, SVN, Rspec, ,MYSQL, Phusion passenger

Mumbai, India

Dec 2011 Tata Consultancy Services

Joined **FIRM** Account in Mumbai, Indiaand attended knowledge transition sessions related to SCRUM, AGILE, FIRM processes, environments used in the account.

May 2010 - Nov 2011 Tata Consultancy Services

**Title** Profesional Virtual Community

**Period** May 2010 - Nov 2011

**Client Name Mckinsey &Company**

**Position** Developer

**Responsibilities**  1. Requirement gathering.

2. Effort Estimation

3. Requirement Analysis and Design

4. Construction and development of application

5.Database management activities

6. Testing of application

7. Deployment of application in various environments

**Project** Professional Virtual Community platform is based on community model of collaboration. In the community, users can : Ask Questions, Answer Questions, Write a Byte - A microblog, journal their opinions in blogs, collaboratively create content using Wiki, Share Ideas, Debate/Discuss on topics & upload and share files. Members of Community can be Instituition members, Alumni, External users like Industry experts, Outside Faculties. We can have User groups as well to collaborate with other organizations/instituitions in the platform.

Content like course content, web content can also be made available in the community as widgets and users can also collaborate over the content and enrich it. Every action in our platform right from inviting user to posting a blog is controlled by a security framework which ensures privacy and security of information shared. ..

**Hardware** Intel® Core™2 CPU E6550 @2.33GHZ, 3 GB RAM, 150 GB

**Operating System**  Windows XP

**Languages** Ruby, Ruby on Rails, JavaScript, jQuery

**Special Software** Aptana Studio 2.0, SVN, ,MYSQL, Phusion passenger

Mumbai, India

Training Conducted

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Year | Title | Presented to | Location | Organised by |
| 2012 | Meta Programming | All team members in Ruby Team | Mumbai | TCS |
| 2012 | Ruby/Ruby on Rails | New members in Ruby Team | Mumbai | TCS |
|  |  |  |  |  |

Training Attended

|  |  |  |  |
| --- | --- | --- | --- |
| Year | Title | Location | Organised by |
| 2012 | HTML/CSS | Mumbai | TCS |
| 2012 | Application Security | Mumbai | TCS |
| 2012 | JQuery training | Mumbai | TCS |
| 2012 | Rspec/Cucumber | Mumbai | TCS |
| 2012 | AGILE/SCRUM | Mumbai | TCS |
| 2011 | Performance Improvement in Web Apps | Mumbai | TCS |
| 2010 | TCS ILP (Jan 2010 – May 2010) | Mumbai | TCS |

Personal Details

**Date of Birth** December 17, 1986

**Sex**  Male

**Nationality**  Indian

**Marital Status** Single

**Number of Children** NA

**Date of Joining** 27th January 2010

**Designation**  Systems Engineer

**Location**  Mumbai

**Passport Details** H2643896

Raipur,24/02/2009

23/02/2019

**Driving License Details** A/2470/KRB/05

Korba,12/05/2005

11/05/2025