Prathamesh Sonpatki

* Address -

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* Contact -

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* Education -

Completed Bachelors degree in Computer Science and Engineering
from Vishwakarma Institute Of Technology Pune.

Completed Online Coursed from udacity.com CS101 Introduction to Computer
Science by David Evans and CS212 Design of Computer Programs by Peter Norwig.
Also taking several courses from coursera.com

* Technical skills -

  Gnu/ Linux(Debian, Fedora, Ubuntu),
  Windows
  Emacs, Vim, Git, Bash, Netbeans

* Programming Languages - C, HTML, JavaScript, C++, Java, Ruby

* Frameworks - Ruby on Rails, JSP

* Software Packages - MySQL,Octopress,PostgreSQL,LaTeX,

* Work Experience and Positions -

1) C42 Summer Of Code Student.
   Selected for C42 Summer Of Code which is similar to GSoC.
   Hacking JRuby parser.

2) RubyConfIndia, Volunteer.
   Volunteer in RubyConfIndia 2012.
   RubyConfIndia is Indian edition of the international Ruby
   programming language conference.

3) Melange 2012 Technical Events, Co Ordinator, VIT.
   Co-Ordinated Cybernetics(CS/ IT) Events in Technical Fest
   Melange.

4) MiniDebConf Pune, Organizer.
   Organized MiniDebian Conference in VIT from 13th 2011 To 15th
   August 2011.
   http://wiki.debian.org/DebianIndia/MiniDebConf2011,
   http://is.gd/mindebconfpune.

* Projects -

1) JRuby Implementing Beaver parser in JRuby
   JRuby uses JAY Pasrser. This project aims to test Bever Parser
   and analyze its performance.
   Part of C42 Summer Of Code.

2) Job Scheduling in networked manufacturing using Game Theory and
   Genetic Algorithms

A Java project to solve np-complete job scheduling problem
in networked manufacturing using game theory and genetic
algorithms.
This is an ongoing project which has to be submitted as the
8th semester project(Major Project)
Code- http://github.com/prathamesh-sonpatki/JobScheduler

3) CAthlon

A Multiple Choice Questions app for programming competitions.
Developed using JSP, HTML, CSS, MySql and Ruby.
Used in Melange 2012 CAthlon(C Programming Event).
Code- http://github.com/prathamesh-sonpatki/CAthlon

4) Online Judge

Online Judge for programming competitions inspired from
http://spoj.pl and http://codechef.com
Developed in JSP, HTML, CSS, MS Access.
Submitted in 6th Semester(Minor Project).

* Talks given and Workshops conducted -

1) Introduction to Ruby, VIT.

Presented an introductory talk on Ruby accompanied with a hands-
on workshop on basics of Ruby for about 35 College students.
Presentation- http://speakerdeck.com/u/chaitanya/p/introduction-
to-ruby-vit-pune

* Conferences Attended -

1) March 2012- RubyConfIndia

2) February 2012- Gnunify

3) November 2011- Fudcon

4) October 2011- Fedora Activity Day At Red Hat Office Pune

5) September 2011- Pycon

6) August 2011- MiniDebConf

* Interests and Hobbies -

An avid reader on technology, fiction and non- fiction books.
Cricket Fan