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Professional Summary

* Full stack developer, especially with open source technologies predominantly with Python
* Good at discussing, understanding requirements, designing and implementing solutions
* Experienced in managing teams and deliverables on time
* Have been a good team player and individual contributors
* Good interpersonal, communication and managing skills
* Enthusiastic in coordinating and managing team events as well
* Hands on with Machine Learning to an extent and very well interested in exploring and learning



Core Qualifications

* Open to learning and upgrading according to booming technology and work demands
* Good in handling tough complex situation/environment at work
* Can foresee the upcoming needs and focus on areas where things might not workout
* An inspirational person to be with
* Available to put in full effort to meet the commitments



Skill Set

* Server side Languages : JAVA, python
* Client Side Languages : Java script,
* Scripting Language : Shell
* Designing : HTML,CSS
* Database : MYSQL, POSTGRES
* Platforms : Windows, LINUX, Ubuntu, centos
* Framework : Django, Flask, AngularJS
* API framework : Tastypie
* Development Model : Agile (JIRA)



Machine Learning Highlights

* **Finale Contestant at “Techgig Geek Goddess Nov 2018 Machine Learning Hackathon”**
* Solved a couple of problems in Kaggle
* Worked on a use case for my organisation for predicting simple solution for an IR

Experience Summary

* First Data Corporation, Nov 2016 - Till Now
* Virtusa, March 2015 – Nov 2016
* HCL Technologies, December 2011 – March 2015
* MELSS Systems and Services Ltd, January 2011 – December 2011
* ZOHO Corp, January 2010 – January 2011
* Nokia Networks – August 2008 – July 2009

Career Highlights

**First Data Corporation** (Senior Consultant, Nov 2016 - Till Now)

**Projects**

**Patching Portal(SME + Lead + Developer) :** An internal portal that helps the patching team to maintain, schedule, run patches and manage the entire patching process flow.

**Contributions**

* Meeting the stakeholders frequently and gathering requirements
* Documenting the requirements and suggesting solutions and technologies
* Running POC’s for picking solutions and technologies that suits the development
* Collaborating with the team for ideas and suggestions
* Driving the team with implementation
* Creating standard templates for development (API’s , Resources, Views)

**Technologies Used**

Python

Django

AngularJS

MYSQL

Tastypie

**Virtusa** (Senior Consultant, Mar 2015 – Nov 2016)

**Projects**

**Appmap(Lead + Developer) :** A web application that was created as an replacement for a sharepoint application, for the purpose of maintaining application details

**Contributions**

* Complete audit feature tracking for the entire application
* REST API standard/template Creation
* UI development using AngularJS
* Implementing template for automation tasks
* Discussion with stakeholders for understanding the requirements
* Requirements understanding and discussing with team for implementation

**Technologies Used**

Python

Django

Flask

AngularJS

MYSQL

Tastypie

**ECHO (Developer):** A replica of CMDB, product for asset management, with several data sources being integrated

**Contributions:**

* Requirements gathering
* Raw data analysis and reporting any flaw for rectification
* Business logic analysis and discussion
* Worked on integration of data sources
* End to end integration of data sources to the new source

**Technologies Used**

Python

Django

Cassandra

RabbitMQ

**HCL Technologies (Software Engineer, Dec 2011 – Mar 2015)**

**My Role and Responsibilities:**

* Handling new feature enhancements
* Requirement gathering from end users and designing it accordingly for implementation
* Implementation of the same and testing it
* Supporting on various issues and handling request during application maintenance and down time
* Code optimization for efficiency
* Handling real time requests from testers and clients serving them with feasible solutions

**Projects**

**Taskmaster -** Web application for testing and automation team to manage and schedule their testing jobs

**My Contributions:**

* A file parser for importing excel sheet and converting them to a format expected by user
* Job segregation page for user to sort and get details of their jobs alone
* Log parser a friendly feature to make the testers to check out the log file easily

**Reportgen -** Web application for managing statistics of the test results

**My Contributions:**

* Increased the efficiency of a report generation considerably
* Customized reports
* Friendly interface for users to manage their results

**BITS (Next Generation Tools) -** Web application integrating the available new open source tools in order to accomplish the required task easily and efficiently (eg. Celery, haystack, rabbitmq)

**My Contributions:**

* Ported existing functionalities from legacy tools
* Alteration of existing features for making them work in new environment
* Installation of needed software packages
* Testing the functionality

**MEL Systems and Services Ltd.,**

Duration : Jan 2011 to Dec 2012

Role : Jr.Engg(IT)

**Projects:**

**MELSSHire** - An applicant tracking system used for automaton of human resource management activities.

**Registration & Signup :**

* Created the models, forms for the registration process of this application.
* Activating the user account once the user verifies by clicking the link sent to him/her through mail.
* Authenticating the users during sign up.
* Updating profile information and changing the password.

**Candidates Module:**

* Capturing all the relevant data related to each and every candidate such as their qualification, experience, expected salary ,etc.,
* Provision to schedule interview directly from a candidates view page.
* Provision to view all the details of the candidate including the scheduled interviews for him/her in each and every candidates view page.

**CAREEFOUR** - An online shopping site for one of the world’s leading distributor.

**Forgot Password:**

* A provision to access the user account even if the user has forgotten his/her .
* Sending a mail to the registered email id of the user, where the user will be provided with a link to reset his password.

**Updating Stock Details:**

* The admin user (from the shop) will update the stocks in a file based on the availability of stocks.
* Once updated the file the user will upload the file, it will be processed and the stock updations will be made to the database of the site.

**Campaign Module:**

* Campaigns is a module in the mailing solution where the campaign related mails can be created with text and html content and even can be scheduled for sending it later.
* The target subscribers for each and every can be chosen as all subscribers or can be chosen from specific list of customers.

**ZOHO corporation,** Chennai.

Duration :Jan 2010 to Jan 2011

Role : Web application developer trainee - product development

ZOHO offers web based online products including mail, word processing, [spreadsheets](http://spreadsheets/), presentations, note-taking, wikis, [CRM](http://crm/), project management, invoicing, charm tracker and other applications.

**PROJECT : ChARM TRACKER** (**Ch**ildrens **A**utism **R**ecovery **M**ap)

ChARM tracker is an online application helps Physicians to keep track of autistic children. It keeps daily record medical interventions such as prescriptions, diets, lab records and more involves in autistic child care.

Technologies used : JSP, JAVA script

HTML, CSS

MYSQL 5

Struts 1.3.10 (Framework)

Python

**Nokia Siemens networks** (GNSC).

Duration :Aug 2008 to Jul 2009

Role : BSS Monitoring Engineer

**Roles and responsibilities**

* Taking care of networking outages and troubleshooting them
* Assisting field engineers for troubleshooting
* Coordinating entire group of people in case of critical issues and taking up the issue to closure

**Extra Contributions:**

* Providing reports for clients for business usage
* Shift management application using .NET
* Reports automation using macros and .NET
* Macros for report creation and to automated manual tasks

Thanks

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