**SANGHAMITRA CHOUDHURY**

H.No. 416,Sector-15,Vasundhara

Near Vaishali Metro Staion

Ghaziabad, UP

201012

Mobile No. : 8130070680

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**OBJECTIVE**

* To secure a challenging position in Software Developing Field.
* Contribute myself as Software Professional which provides an opportunity to enhance my skills and knowledge for the growth of organization and to grow with the organization.

**CAREER SUMMERY**

* 5 years of work experience in the domain of JavaScript, XML, JSON, Python
* Worked upon CSS, HTML, Python
* Worked upon FTPCore, VPN Server, SOAP, MSSQL, MySQL

**WORK HISTORY**

**Python Developer**

(Sept 2015 Q3 Technologies

To Present) Gurgaon

**Junior Software Associate**

(Oct 2013 NCERT

To Aug 2015) New Delhi

**1+ Year Project Engineer**

(Aug 2012 IIT Delhi

To Aug 2013) New Delhi

**1+ Year Freelancer**

(Aug 2011

To Aug 2012) New Delhi

**SOFTWARE/SYSTEM SKILLS**

* Tools : Dreamweaver, Eclipse , Moodle, Drupal, Metastudio, PyCharm
* Languages : Python, JavaScript, Ajax, CSS,

ASP, PHP, SQL, HTML, XML, DHTML, XHTML, JQuery,

C++, C

* Environment : Windows XP, Windows 7, Linux
* Server : Apache 2.2, Apache Tomcat 6.0, Wamp/Lamp Server, nginx

**PROJECTS HANDLED**

**Project Name** **:** **Wireless Server**

Team Size : 3

Duration : Aug’ 12 to Aug’ 13

Environment : Windows XP, Windows 7

Tools : Dreamweaver, Eclipse

Software : JDK 1.6, Apache 2.2, Apache Tomcat 6.0, PHP 5.3

Language : Java, PHP, XHTML, XML

Database : MySQL

Profile : **Wireless Server** is based on Antennas which are fundamental components of modern communication systems. When a signal is fed into an antenna, the antenna will emit radiation distributed in space in a certain way. A graphical representation of the relative distribution of the radiated power in space is shown to the user so as to get different results user can give his own input.

Role : Worked as Developer and my duties were as follows:

1. Developing platform to register and to do the experiment online using Antennas remotely.

**Project Name : Virtual Labs**

Team Size : 3

Duration : Aug’ 12 to Aug’ 13

Environment : Windows XP

Software : JDK 1.6, Apache Tomcat 6.0

Language : JSP, Servlet, DHTML

Database : Oracle 10g

Profile : It’s a platform made for the engineering students of different branches (such as Computer Science & Engineering, Civil Engineering and lots more) to perform their lab experiments in a virtual world. It provides a 24x7 facility to work on different experiments which are relevant to students.

Role : Worked as Developer for this project and my duties were as follows:

1. Designing interface for the website vlab.co.in
2. Developing assessment tool for the users of website

**Project Name : NROER**

Team Size : 10

Duration : Aug’ 13 to Aug' 15

Environment : Linux

Language : PHP, Python

Database : sqlLite, MongoDB

Framework : Django

Profile : It’s a platform made for the students of Schools, Educators, Teachers to use and contribute the resources related to concepts that are taught in schools.

Role : Worked as Developer for this project and my duties were as follows:

1. Designing interface for the website nroer.gov.in
2. Uploading of resources of different format in the website

Apart from this maintenance and uploading work in different website such as ncert.nic.in, ciet.nic.in, ictschools.gov.in, ictcurriculum.gov.in is also done.

**Project Name** **:** **WWTS**

Team Size : 5

Duration : Sept’ 15 to Present

Environment : Linux

Tools : PyCharm

Software : Flask Framework

Language : Python, HTML, JSON

Database : MySQL, MSSQL

Profile : **WWTS Dashboard** is a comprehensive field service monitoring and management solution that allows to review current field service operations at-a-glance, obtaining real-time status updates, to review and manage field service calls, to review and manage field service technician information, to review and manage field service technician call assignments and availability.

Role : Worked as Developer and my duties were as follows:

1) Developing Web application as SaaS Portal for the their current desktop application.

**ACHIEVEMENTS**

* Working skills on Python,PHP and MySQL, LAMP/WAMP/XAMP Server
* Working upon Linux platform
* Worked upon FTPCore, File Zilla and VPN
* Worked upon DJango Framework, Flask Framework.

**EDUCATION**

Aug 2008 Roland Institute of Technology under BPUT

to Berhampur, Odisha,

May 2011 MCA

*Computer Science, SGPA 9.0*

Aug 2005 SBRG Womens College

to Berhampur, Odisha,

May 2008 Bachelor of Arts

*Distinction* *with English Honours, 56%*

Aug 2003 SB Women's College

to Cuttack, Odisha,

May 2005 12th

*1st Class with 60%*

Aug 2002 BMVP School

to Cuttack, Odisha,

May 2003 10th

*1st Class with* *75%*

**PERSONAL DETAILS**

Father’s name : Mr. Rabindranath Choudhury

Date Of Birth : 5th May 1988

Gender : Female

Marital Status : Married

Language Known : English, Hindi, Oriya

Hobbies/Interests : Surfing sites of my interest.

**DECLARATION**

I hereby declare that all the statements made herein are true to the best of my knowledge & belief.

**Sanghamitra Choudhury**