## **UTKARSH GARG**

#### **Contact Info:**

Current Location: BangaloreMob.No: +91-9739684965Visa Employee# 28897Email-ID: utkarsh\_garg@live.com

#### **EDUCATION:**

Degree/ Certificate	Institute/ University	CGPA/%	<u>Year</u>
B.Tech (C.S.E)	SRM University, Chennai	9.52	2011-2015
12 <sup>th</sup> (CBSE)	Lucknow Public School, Lucknow	89.6%	2010-2011
10 <sup>th</sup> (CBSE)	Lucknow Public School, Lucknow	93.8%	2008-2009

### **A**REAS OF **I**NTEREST:

- Shell Programming
- Network Security
- · Web Designing & Application Development

#### LANGUAGES AND TECHNOLOGIES USED:

- · Programming Languages: C++, C, Python, Java, C#, Visual Basic.
- · Data Stores: SQL, NoSQL
- Front-End: JavaScript, Ajax, Angular.JS, NodeJS
- Big Data Stack: Hadoop, R (Analytics)
- Queuing: ActivMQ
- · Web-Design Languages: HTML-5; CSS-3; PHP-MySQL
- · Platforms Used: Visual Studio; Eclipse; AndroidStudio, NetBeans
- · Knowledge of Version Control Systems using 'Git'

#### **WORK EXPERIENCE:**

Working as an 'Associate Systems Analyst' at VISA Inc., Bangalore. (July'15-Ongoing\*)

**Job Role**: Supporting critical applications and ensure the stability of the applications by performing proactive maintenance activities, engage in automation activities, do root cause analysis and remediation. The role requires working knowledge of production support processes such as incident/change/problem management, call triaging, escalation procedures and such. The role also demands the ability to write and maintain scripts to monitor system activity including application smoke test activities during pre and post production implementations.

Project Name: GVOL (Global Visa Online)

### **Technology Used:**

Monitoring Tools: Splunk, Keynote, ThousandEyes, Akamai

Authentication SSO: Siteminder, ForgeRock

**Queuing**: ActivMQ

Databases: LDAP, DB2, SQL,

### **BAU Activities:**

o Solely executed BAU Release, from Support Team in Bangalore

- o Monthly Qualys Patching /TSR's Remediations
- o Automations of manual-work. (SelfHeal Dashboard, LB In/Out Tool)
- o Been part of Multiple Bridges involving Real-Time Client-based issues, regarding Payment and Enrollment failures in GVOL.

# TECHNICAL EXPERIENCE

### Internship

· 1 Month long internship at *HP* India Ltd., Lucknow (May'13-June'13)

**Acquired skills:** 

Network Management And Security.

#### **Training**

·1 Month long training at **UPTEC**, Lucknow

(May'14-June'14)

**Acquired skills:** 

J2EE(Java 2 Enterprise Edition)

## **PROJECTS**

- Completed a mini-project on SECURING LINUX SERVERS FROM NETWORK ATTACKS, designed on NETWORKING Technology ,conducted by HP(Hewlett Packard).
- Developed a Web-Application on "Online Book Shopping, using Java Technology(J2EE Servlets)"
- Developed a 'CRM System implemented using Fuzzy Clusters accompanied with Decision Trees (Data Warehousing)' as a Final Year Project for University.

### CO – CURRICULAR AND EXTRA CURRICULAR

- Completed a course in **Python**, conducted by 'University Of Toronto', The official online course on Coursera.
- Completed a course in **R Programming** Language offered by John Hopkin's University, on Coursera.
- Attended a Certification Program(CISS v1.0) on Ethical Hacking & Information Security, conducted by 'GeeksLab', in association with Edulution Technologies, IIT(BHU).
- Designed a website www.codelibrary.in to assist peers in developing code.
- Attended a workshop on Microsoft AppFest, conducted by Microsoft.
- Attended a workshop on **Ethical Hacking**, conducted by Tech Defense.
- Participated in and won many Inter-School Quiz competitions, and Cyber Olympiads.

## **AWARDS AND ACHIEVEMENTS**

- Received Award for 'Outstanding Performance' during the HPES Summer Training Program-2013
- Certified Ethical Hacker Level 2.0- Tech Defence.

## TRAININGS I UNDERWENT AT VISA INC.:

## TLT: Operations & Infrastructure (O&I) – MS Based Track

<b>Topic</b>	<b>Duration</b>
• Getting Started in Technology(GSiT)	2 Days
• ITIL	3 Days
<ul> <li>Six Sigma &amp; Lean</li> </ul>	1 Day
<ul> <li>SQL Server</li> </ul>	2 Days
<ul> <li>Tomcat Deployment</li> </ul>	1 Day
<ul> <li>DB Modelling</li> </ul>	1 Day
<ul> <li>Oracle Intro</li> </ul>	1 Day
<ul> <li>Big Data &amp; Hadoop</li> </ul>	1 Day
<ul> <li>Perl Programming</li> </ul>	2 Days
<ul> <li>Intro to VMWare</li> </ul>	1 Day
• ASP.NET	2 Days
<ul><li>C# Programming</li></ul>	2 Days
<ul> <li>ASP.NET MVC</li> </ul>	2 Days
<ul> <li>WCF Programming</li> </ul>	2 Days
<ul> <li>VB.NET Programming</li> </ul>	2 Days
<ul> <li>WPF Programming</li> </ul>	2 Days

# PERSONAL DETAILS

Name : Utkarsh Garg Date Of Birth : 18/01/1993

Age : 23

Father's Name : Mr. Naresh Garg

Permanent Address : Sector-K , H.No.- 1070

Aashiana Colony, Lucknow-226012

Languages Known : English - Speak/Read/Write

Hindi - Speak/Read/Write

French - Elementary

Punjabi- Speak

Hobbies : Swimming, Coding, Blogging and Reading technical articles.