**CURRICULUM VITAE**

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**Sunil Yadav**

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**Objective-**

To work in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals.

**Educational Qualification**-

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| Examination | Board/University | School/College | Year of Passing | Percentage/Percentile |
| M.Tech  (Computer Science & Engineering) | U.G.C | Galgotias University (Greater Noida) | 2015 | 72.6 |
| B.Tech  (Computer Science & Engineering) | AMIETE | IETE NEW DELHI | 2012 | 65.60 |
| Intermediate | C.B.S.E | Kendriya Vidyalaya No. 2, Port Blair, A&N Island | 2007 | 55 |
| High School | C.B.S.E | Kendriya Vidyalaya No. 2, Port Blair, A&N Island | 2005 | 70 |

**Worked as Lecturer Computer Science in Kendriya Vidyalaya Delhi From 13/07/2015 to 25/08/2016.**

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| Key Skills | Key Competencies |
| * Strong will Power * Problem Solving Skills * Hardworking And Positive * Good Team Working Skill | * **Operating System**:   Window XP ,Windows 7 , Windows 8   * **Programming**- Programming in ‘c’ |

**Subject of Interests**

* System Software
* Cloud Computing
* Software Engineering
* E-commerce

**Industrial Training**

Completed 3 months summer training on “**Cloud Computing”** in experia technologies pvt ltd. New delhi.

**Research Report**

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| Implement Paper |
| Title:- Evaluation and Review of Security Algorithm on Cloud Computing Environment  Abstract- Cloud computing basically comes to focus on IT, a way to increase scope or add potentiality on the fly without spending in new infrastructure, training new personnel, or licensing new software. It encircle any subscription-based or pay-per-use service that, in real time over the Internet, extends its existing capabilities. It is often provided "as a service" over the Internet, typically in the form of infrastructure as a service (IaaS), platform as a service (Pass), or software as a service (SaaS). Microsoft Azure and Google App Engine are the examples of platform as a service. The fast growth in field of “cloud computing” also increases rigorous security concerns.  The paper describes about the performance of different security algorithm on a cloud network and also on a single processor for different input sizes and advanced Encryption Standard security algorithm implemented for ensuring security framework. |

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| THESIS |
| Title:- Performance Analysis of Various Security Algorithms in Cloud computing in cloud environment.  Abstract:- For enterprises the most important problem is also security but with different vision. For them high performance may be not as critical as academia. This thesis discusses to which degree this scepticism is justified. To achieve this, various encryption algorithms (symmetric, asymmetric) and issues involved in using cloud services such as the performance of encryption algorithms on a cloud environment for different input block data size. This Thesis presents the comparison between the symmetric key algorithms and asymmetric key algorithms. The algorithms are compared on local system as well as on the cloud network. |

**Project Accomplished**

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| Final Year Project |
| Project Title:- Restoration of Bound Document Images Captured by Digital Camera.  Description:- Distortion always occurs while capturing bound document images using digital cameras . In our project, we adopt a cylindrical model approach proposed by Cao et al. to rectify the bound document images. Morphological and other image processing techniques are used to improve the performance. The algorithm’s validity is examined by using a variety of distorted images. The performance and utilization is also discussed. |

**Published Paper**

* “Present Security issue and challenges in cloud computing”, International Journal Scientific Research Development (IJSRD) Vol 3, Issue 02, April 2015.
* **“**Evaluation and Review of Security Algorithm on cloud computing environment” International Journal of Innovative Research in Computer and communication Engineering (IJIRCCE) Vol 3, Issue 04, 2015.

**Personal Profile**

Father Name:- Ram Kishun Yadav

Date Of Birth:- 03/02/1990

Language Known:- Hindi, English

Hobbies- Reading and Music

**Declaration**

I here by declare that all the information mentioned above is true & correct to the best of my knowledge.

Date

Place (Sunil Yadav)