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| **putti**  Harshitha | 15-207/1a, MTM-521001  9642217070  puttiharshi4@gmail.com  https:/www.linkedin.com/in/harshitha-putti-54b330156 |

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|  | **Objective** |

To enhance my skills and to utilize them to the maximum extend to improve my knowledge for the betterment of the organization.

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|  | Education |

## B-Tech[Cse] | Daita Madhusudana Sastry Sri Venkateswara Hindhu college of Engineering

### **2016 – 2020**

7.0[CGPA]

## Intermediate[Mpc] | Sri Chaitanya Junior College

### **2014 – 2016**

92%

**SSC | Wisdom Grammar High School**

**2014**

8.5[CGPA]

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|  | PROJECT |

## TWO FACTOR DATA SECURITY PROTECTION MECHNISM FOR CLOUD STORAGE SYSTEM

## Two-factor data security protection mechanism with factor revocability for cloud storage system. Our system allows a sender to send an encrypted message to a receiver through a cloud storage server. The receiver needs to possess two things in order to decrypt the ciphertext. It is impossible to decrypt the ciphertext without either piece.  Furthermore, the cloud server cannot decrypt any ciphertext at any time. The security and efficiency analysis show that our system is not only secure but also practical.

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|  | STRENGTHS |

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| --- | --- |
| * Quick decision making * Ability to adapt new technologies | * Determination towards work * Analytical skills |

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|  | Activities |

* Attended to a workshop on “Bootstrap& JQuery” conducted by Shellpro technologies.
* Given a presentation on Internet of things [IoT] in DMSSVH College of engineering.
* Attended to webinar on “Python Programming” conducted by Vikas College of Engineering and Technology

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|  | TECHNICAL SKILLS |

* PYTHON
* Linux
* HTML, CSS
* Knowledge of DevOps methodology.

Broad understanding of Automation Tools:

1. Source Code Management using Git
2. Creating and Deploying AWS services with Terraform
3. Containerization using Docker
4. CI/CD Pipeline for code development using Jenkins

* Familiar with AWS concepts(EC2, Load Balancing, Auto-scaling, VPC)