# Hemesh Jagadeesan [ Linux Admin & Cloud Computing]

## Contacts:

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Bangalore

## Basic Skills:

- Linux & Windows [OS]
- C, C++
- Linux commands
- Linux server
- AWS – Associate
- DevOps

## Potentials:

- Effective presentation
- Better Communicator
- Connecting DOTs

## Key Qualities:

- Creative Thinking
- Adaptable
- Problem Solver
- Quick Leaner

## Languages:

- English – R, W & S
- Tamil – R, W & S

## Interests:

- Exploring Things
- Researching
- Idea Seeker
- Documenting

## Career Objectives:

Act as point of contact to executive leadership for dimensioning, managing and driving remediation of information security risk within the context of the Cloud infrastructure

## Education Details

| Degree & Grade | Institutions | Scores | Year |
|---|---|---|---|
| BCA (Cloud Technology & Information Security) | Crescent institute of Science & Technology | CGPA - 7 | 2019 - 2022 |
| 12th | Dawn Metric Hr school | 70% | 2019 |
| 10th | Dawn Metric Hr school | 74% | 2017 |

### Final Year Major Project:

AI based secured voting system with blockchain storage,

**Purpose:** Provides a secure technological solution for citizens to cast their votes
**Technology:** Secures the data stored in the database using blockchain
**Outcome:** Ensures 100% voting rate in the country
**Front End:** React JS     **Back End:** Python

| Admiring Subjects |
|---|
| Information security |
| Computer forensic |
| Cryptography |

## certification

- Linux – System Administrator
- AWS – Associate solution Architect & Sysops Administrator
- DevOps engineer

Certified in **Besant Technologies** software training Electronics city

### Key Areas:

| Linux | Cloud computing |
|---|---|
| Commands & VI editor | Server virtualization |
| Permission and Ownership | Data Storage in cloud |
| User and group administration | Identity and Access Management |
| Storage & Software Management | Server Load balancer |
| Network & Backup | Serverless Computing service |

### Learning & Developing skills on

- Cloud Certifications
  - AWS, GCP & MS Asure
- Cloud Services
  - IaaS, PaaS & SaaS
- Programming Languages
  - Python
  - Cryptography
  - SQL

## Carrier Vision & Mission

| Cloud Associate Support | Cloud Security Analyst | Cloud Architect | Cloud Consultant |

- ❖ Develop and organize cloud system
- ❖ Regularly evaluate cloud applications, hardware, and software
- ❖ Designing & Facilitate migration policies and usage of cloud services

### Supporting Areas:

| Linux | Cloud computing AWS | DevOps |
|---|---|---|
| Disk partition& amounting | **VPC** – Virtual Private Cloud | Git |
| Centos & Ubuntu Red hat | **EC2** – virtual server | Docker |
| Data Backup | **S3** – Scalable storage | Jenkins |
| Networks & Protocol | **Lambda** – Run Code Without Thinking About Servers | Kubernetes |

**Declaration**: I hereby declare that all the above said information is true to my best of my knowledge and belief

Date:                                                                                                    (Hemesh Jagadeesan)