**ELLURU BHARGAV SAI**

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# SUMMARY

Motivated and skilled computer science graduate inclined towards problem-solving.Commited to delivering exceptional results with strong work ethic,effective communication,and collaborative mindset to drive project success.Eager to contribute my techinical knowledge to a dynamic organization focused on innovation and growth.

# INTERSHIP

**AWS CLOUD INTERN**

Two months short term .

Creating aws account and how to managing the infra-structure .

Led a team in successfully delivering a complex engineering project on time and within allocated budget.

**JAVA FULL STACK DEVELOPMENT INTERN**

Designing user interfaces and navigation menus.

Writting and reviewing code for sites typically HTML,CSS and JAVA.

Express JS and Node JS, Mango DB.

AK TECHNOLOGIES (6 MONTHS INTERN) ,Bengaluru.

# EDUCATION

**BACHELOR OF COMUPUTER SCIENCE (MECS) : CGPA :8.0 2021-2024**

**INTERMEDIATE (MPC) PERCENTAGE :68% CGPA:6.8 2019-2021**

**SSC: PERCENTAGE :97% CGPA:9.7 2019**

# SKILLS

**Technical Skills:**

**NETWORKING**

* TCP/IP MODEL
* IP ADDERSSING
* TOPOLOGIES AND NETWORK DEVICES

**OPERATING SYSTEMS:**

* REDHAT ENTERPRISE LINUX 7.5
* UBUNTU

**LINUX**

* Linux System Administration,Including User Management ,Shell Scripting and Security Implementation.

**CLOUD COMPUTING (AWS)**

* Experienced in cloud computing with proficiency in AWS services such as EC2,S3,IAM, and CloudWatch.

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**Core Expertise:**

**NETWORKING**

* TCP/IP Model: In-depth understanding of the principles and application of the TCP/IP model in network communication.
* IP Addressing Techniques: Proficient in creating and managing subnets and supernets, utilizing VLSM and CIDR for efficient IP address allocation and network design.

**LINUX**

* User and Permission Management: Skilled in managing user accounts, groups, and permissions to ensure secure and efficient system access.
* File System Hierarchy: Strong grasp of the Linux file system structure and management practices.
* Security Policies: Expertise in configuring password aging policies and implementing SELinux for enhanced system security.
* Shell Scripting: Ability to automate tasks and manage system operations using shell scripts.
* Local Repository Creation: Proficient in creating and managing local repositories for package management and software distribution.

**AWS**

* EC2 Management: Capable of provisioning and managing virtual servers using EC2, including configuring instances, monitoring performance, and ensuring high availability.
* Identity and Access Management (IAM): Experienced in setting up and managing IAM roles, users, and policies to secure AWS resources.
* S3 and Storage Solutions: Proficient in using S3 for object storage, configuring EBS volumes, and managing snapshots and AMIs for backup and recovery.
* Monitoring and Notifications: Knowledgeable in using CloudWatch for monitoring AWS resources and SNS for setting up notifications and alerts**.**
* Load Balancers: Skilled in configuring and managing AWS Elastic Load Balancers to distribute traffic efficiently and ensure application availability.
* Auto Scaling: Experienced in setting up Auto Scaling groups to automatically adjust capacity based on demand, ensuring optimal performance and cost-efficiency.
* VPC (Virtual Private Cloud): Proficient in designing and managing VPCs to isolate and secure AWS resources, including configuring subnets, route tables, and network gateways.

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**SOFT SKILLS:**

Communication, Time management, Leadership, Patience, Adaptability, Problem-Solving, Attention to detail, Teamwork.

**LANGUAGES KNOWN:**

English, Telugu(Native), Kannada, Hindi

**CERTIFICATIONS:**

* Certified in Java Full Stack Development For completion of Long term internship.
* Master Cloud Computing with DevOps from APPONIX ACADEMY-Bengaluru.

**HOBBIES:**

* SELF DEVELOPMENT ,LEARNING NEW THINGS.