BALAM NAGA BHASKAR

Chennai, IN| 9618423612 | nagabhaskar.balam@gmail.com |linkedin.com/in/nagabhaskarbalam

SUMMARY

Detail-oriented Computer Science student with a strong proficiency in Python and Web development, along with intermediate knowledge in SQL and Java. Currently enhancing skills in C and C++, demonstrating a commitment to continuous learning. Proven leadership abilities foster successful team outcomes while maintaining a focus on timely, high quality project delivery.

EDUCATION

Sathyabama Institute of Science and Technology   Chennai, IN
Bachelor of Engineering   2022 - 2026
Narayana Junior College   Rajahmundry, IN
Intermediate   2020 - 2022
Kendriya Vidyalaya Sangathan   Rajahmundry, IN
Matriculation   2020

WORK EXPERIENCE

VECTRA TECHNOSOFT PVT LTD   Chennai, IN
AWS Cloud Engineer   July 2024 – Oct 2024
- Managed the development and implementation of infrastructure automation solutions using AWS technologies such as EC2, S3.
- Deployed applications on AWS Cloud using services like Elastic Beanstalk, CloudFormation and OpsWorks.
- Defined and enforced granular access control across AWS resources using IAM policies, reducing potential security breaches by 15% and resulting in zero data leak incidents

SKILLFORGE   Bengaluru, IN
Web Developer Intern   Jun 2024 – Aug 2024
- Engineered interactive web application using JavaScript, HTML, and CSS, enabling real-time data visualization and enhanced user engagement, which resulted in 300 weekly active users within one month.
- Researched new technologies that could improve existing web solutions.
- Collaborated with other developers to enhance the user experience of websites.

PROJECTS

Application Load Balancer in AWS   Oct 2024
- Designed and implemented an application load balancer to manage and distribute incoming application traffic across multiple targets such as Amazon EC2 instances, containers, and IP Addresses.
- This enables users to build scalable, secure, and highly available applications on AWS

Parking Lot Management System   Aug 2024
- Implemented a system to record vehicle in and out times, enabling accurate tracking of parking duration and slot availability.
- Used technologies like HTML, CSS, JavaScript, and relevant frameworks.

SKILLS

- Strong organizational and time management skills
- Strong Communication Skills
- Ability to work independently and as part of a team
- Experience in event planning, coordination, and execution

ADDITIONAL

Technical Skills: Java, Python, SQL, MS Excel,MatLab
Languages: English, Telugu, Hindi, German
Certifications:
• MatLab from MATHWORKS
• Cloud Computing (AWS) from Vectra TechnoSoft
• Web Development from SkillForge
• MongoDB Certification in Oracle Cloud Infrastructure