# Valasa Om Prasad Reddy

In linkedin.com/in/prasad-unique ? Portfolio

#### **SUMMARY**

Proficient in Java, MySQL, and AWS cloud technologies, with experience as an Associate Software Engineer. Adept at building scalable backend solutions and optimizing cloud-hosted applications. Driven by a passion for leveraging technology to deliver impactful and innovative results.

### PROFESSIONAL EXPERIENCE

# **Associate Software Engineer**

2024/11 - present | Hyderabad, India

## **Cye Technology Pvt Ltd**

- Developed and maintained backend infrastructure using Java, ensuring seamless interaction with frontend systems to enhance website performance.
- Managed and optimized MySQL databases, overseeing the secure storage and handling of user data, payment transactions, and other critical information.
- Implemented cloud hosting solutions on AWS, providing scalable, high-performance environments for web applications.

### **TECHNICAL SKILLS**

• Programming Language : Python, Java Web Development : HTML, CSS Database : SQL, Mysql Cloud : AWS

• 0S & VC : Linux (Ubuntu), Github

**PROJECTS** 

#### **E-Learning Platform**

Skills: Java, HTML, CSS, JavaScript, MySQL, AWS (Hosting)

Description: Created an e-learning platform with secure authentication, course management, and payment integration. Hosted on AWS for scalability.

#### **Company Portal**

Skills: Java, MySQL, HTML, CSS, JavaScript, JSP, AWS EC2

Description: Built a web-based portal with admin and employee panels featuring payroll, attendance, exam results, and profile management. Deployed on AWS EC2 for secure and scalable access.

## **EDUCATION**

#### B. Tech (Computer science and Engineering)

2020 - 2024 | Markapur, AP

Dr. Samuel George Institue Of Engineering And Technology

#### CERTIFICATES

- Python Programming Certificate 2023
- MySQL Database Administration Certificate 2024

# **PERSONAL SKILLS**

- Good communication skills both verbal and written.
- Proficient in analytical thinking and problem-solving.
- Strong ability to work collaboratively in a team environment.

### LANGUAGES

 English Telugu