# 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 Framework : Django Cloud : AWS

 OS & VC : Linux (Ubuntu), Github

#### **PROJECTS**

#### E-Learning Platform (CYE Technology PVT LTD)

Skills: Java (Servlets & JSP), MySQL, AWS (Hosting)

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

#### **Student Management System**

Skills: Java, MySQL, HTML, CSS, JavaScript, Apache Tomcat

- Built a web-based system for managing student records, courses, and grades with role-based access control.

#### **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