### WORK EXPERIENCE

#### **DevOps Intern**

#### **♥** TheConbox

May 2021-Present

- Hosted a website for scholarship examination by TheConBox using AWS static hosting.
- Leveraged Amazon Relational Database Service for the database storage, and is designed using HTML and CSS.
- Contributed in developing a product to provide *IaaS* (Infrastructure as a Service)
- Launched an instance on a web interface according to user's configuration with the help of KVM using snapshots to create an ISO.
- Created an AWS S3 bucket to store the recorded training sessions
- Hosted a website to provide their access only to the team members.

### **SKILLS**

- Languages Known: Shell Scripting, Python3, MySQL, HTML, CSS
- Operating System: Windows, Linux(RedHat, Ubuntu, CentOS)
- Other Tools and Technologies: AWS(S3, EC2, LBS, AutoScaling), Docker, Chef

### **EDUCATION**

# Bachelor of Technology (Computer Science **Engineering**)

**♦** Alliance University

**## 2022** 

CGPA: 2.8/4

### Senior Secondary School

SBS School, Sikar

**## 2016** 

Percentage: 64.50

# **Secondary School**

**♥** Central Academy No.2, Khetri Nagar

**2013** 

CGPA: 8.4/10

#### **PROFILES**

in mukul-shivam-75a740173

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# **PROJECTS**

# The RAM Portal: Report of Attendance and Mood

It is the attendance marking system through face recognition which also identifies the expression of each face and after the whole procedure, a graphical report of the overall emotions of the class is generated and the attendance is stored simultaneously.

Python, Computer Vision, Machine Learning

#### Essesntial.Co

A simple web-based application that provides facility of ordering essential goods.

HTML, CSS, JSE, MySql, JDBC

# Face Expression Recognizer

• Developed an application in Python using the haarcascade classifier and xception model, User can view his current emotion with the probability graph of all emotions.

Python, Computer Vision, Machine Learning

# Rural Skill Management System

A website to help worker of rural area getting desired jobs With E-Mitra as medium, workers of different categories can register, Those who require labour can give requirements, hence matching those using databases and sending messages to workers.

HTML, CSS, PHP, MySql, and XAMPP Server

### **ACHIEVEMENTS**

- Offered the position of Cloud Associate Engineer at The-ConBox.
- Technical Guide and Mentor for new interns and hires at TheConBox