

# Vishal Goud Mandhadi

Roll No.:19UECS0579
B.Tech 2023
Computer Science and Engineering
Vel Tech Institute of Science and
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#### EDUCATION

# • Bachelor of Technology (BTech) in Computer Science Engineering

Vel Tech Rangarajan Dr.Sagunthala RD Institute of Science and Technology, Avadi, Tamil Nadu 2019 - 2023

Cumulative GPA: 7.92

• 12th (Telangana State Board of Intermediate Education)

Narayana Junior College, Hyderabad, Telangana 2017 - 2019 Marks: 863/1000

• 10th (Board of Secondary Education, Telangana)

Dilsukhnagar High School, Hyderabad, Telangana 2016 - 2017

Cumulative GPA: 7.8

#### SKILLS

• Programming Languages: Python, Basic Java

• Web Development: HTML, CSS

• Databases: MySQL

• Tools & Technologies: GitHub, IDLE, Eclipse, Excel, MS Office

• Leadership Skills: Experience leading teams and managing projects

• Communication Skills

#### **PROJECTS**

## • Advanced Biometric Security System for Automated Teller Machine Transactions

The Advanced Biometric Security System for Automated Teller Machine Transactions is a new system that uses machine learning algorithms to provide accurate and efficient facial recognition to prevent fraudulent ATM transactions. The system uses Deep Neural Network and Support Vector Machine algorithms and is designed to work with a standard ATM interface. The system is implemented using the OpenCV and Torch libraries, which provide tools for image processing, computer vision, and deep learning. The system's accuracy analysis shows that it can identify the user with an accuracy of 80making it highly secure and reliable. The system provides enhanced security, reduced transaction times, and a user-friendly interface, making it a valuable development in the field of ATM security. The system aims to create a highly secure and efficient ATM system that uses the latest facial recognition and machine learning technologies to improve the overall user experience.

### WORK EXPERIENCE

• Chegg Experts

Chegg

2021 - Present

Solve computer science queries on Chegg.

#### Internships

# • Intern, Azure Cloud Computing

Teachnook, Bengaluru, Karnataka 07/2023 - 10/2023

- Implemented Amazon CloudWatch Services and set up alarms.
- Developed an online shopping website for various products.

#### ACHIEVEMENTS

- Winner in Code Ratri.
- Runner-up in Street Coding-II.
- Silver cup in cricket.

#### ACTIVITIES

# • Programming Club Member

Vel Tech Rangarajan Dr.Sagunthala RD Institute of Science and Technology, Avadi, Tamil Nadu 2019 - Present

Participation in coding competitions, workshops, etc.

### CERTIFICATIONS

# • AWS Academy Cloud Foundation

**AWS** 

11/2021

# • Fundamentals of Deep Learning

**NVIDIA** 

09/2021

# • Oracle Architect 2021 Associate [1Z0-1072-21]

Oracle

02/2022

# • Foundation of User Experience (UX) Design

Coursera

05/2022

# Networking and Security Architecture with VMware NSX

Coursera

05/2022

### LANGUAGES

- English (Fluent)
- Telugu (Fluent)
- Hindi (Intermediate)