# ABDUL RAHAMAN

Male

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in Linkedin

#### **PROFILE**

A highly motivated and enthusiastic B.Tech CSE student seeking an entry-level position in a technology-driven company where I can utilize my theoretical knowledge and problem-solving skills to contribute to the growth of the organization. I am eager to learn and grow in a dynamic work environment, and I am confident that I can bring value to any team I work with.

#### **EDUCATION**

SSC, MPL High School, Balaga, Srikakulam 2016 – 2017 | Srikakulam, India CGPA - 8.3

INTERMEDIATE, Sri Chaitanya junior college, Visakhapatnam. 2017 – 2019 | Srikakulam, India CGPA - 9.86

B.Tech-CSE, GMRIT *⊗* 2019 – 2023 | Rajam, India CGPA - 7.9

## **SKILLS**



## **INTERESTS**

Sports Travel

Self improvement

Technology-related activities

#### **COURSES**

Data Structures and Algorithms using Java @

Algorithmic Toolbox &

Computer Vision - Image Basics with OpenCV and Python ∂

Recognizing Shapes in Images with OpenCV ∅

#### **AWARDS**

Quiz, Hero Motocorp campus challenge season 8 ∂

 Hero Motocorp Campus Challenge Season 8 participant.
 Academic excellence, problem-solving, leadership skills showcased. Recognized for innovation and commitment.

#### CODEATHAN, GMRIT ACM & CSI Student chapters

 In this codeathan, I had improved my python programming skill and also learnt the fundamentals of object oriented programming.

#### PROFESSIONAL EXPERIENCE

#### Topnotch solutions, Internship

- Created a sophisticated mail server as part of a college internship project, utilizing HTML, CSS, JavaScript, PHP, and Bootstrap.
- Demonstrated proficiency in web development technologies, showcasing expertise in front-end development, server-side scripting, and system architecture.

#### **PROJECTS**

# Virtual Mouse using Hand Gesture Recognition

 Virtual Mouse using Hand Gesture Recognition: Developed a system that allows the user to control their computer mouse using hand gestures captured by a webcam.

# DEEP LEARNING APPROACHES FOR DETECTING THE COLORECTAL POLYP

- Developed a deep learning model for the detection of colorectal polyps and implemented it in a Django web application.
- Utilized state-of-the-art deep learning techniques to analyze medical images and accurately detect polyps.

#### Pulmonary Nodules Detection with CT- Images using CNN

- Contributed to the development of a cutting-edge Convolutional Neural Network for pulmonary nodule detection as part of a college main project.
- Worked effectively with a team of five to leverage state-ofthe-art deep learning techniques, resulting in high accuracy in detecting nodules.

## **PUBLICATIONS**

A Survey on Lung Nodules Detection with CT-Images using Convolution Neural Network, International Journal of Research Publication and Reviews(IJRPR)

October 2022

## **DECLARATION**

I hereby declare that the information furnished above is true to the best of my knowledge.