

# AJAY SATYA SAI PAVAN PALIVELA

**EMAIL:** [ajaysspavanpalivela@gmail.com](mailto:ajaysspavanpalivela@gmail.com)

**CONTACT:** +91 7993995074

**LINKEDIN:** [linkedin.com/in/ajaypalivela](https://www.linkedin.com/in/ajaypalivela)

**GITHUB:** [github.com/Ajaypalivela](https://github.com/Ajaypalivela)

## ACADEMIC PROFILE:

### DADI INSTITUTE OF ENGINEERING AND TECHNOLOGY COMPUTER SCIENCE(BTECH)

- **Apr 2024 | CGPA 7.8**

NARAYANA JR COLLEGE INTERMEDIATE(MPC)

- **Apr 2020 | CGPA 9.2**

BHASHYAM EM HIGH SCHOOL (SSC)

- **Apr 2018 | CGPA 9.3**

## Skills:

### Programming Languages:

- Advance: Java and Oracle(SQL&PL/SQL)
- Intermediate: HTML and CSS
- Novice: C, Python

## Tools:

- Eclipse
- Ms Office
- Oracle
- Windows
- GitHub
- VS Code

## Accomplishments:

- Active NSS Volunteer.
- Best NSS Volunteer Certificate In The College.
- Participate In Many NSS Events Conducted In The College And Attended University Level Events.

## Workshops:

- Participated In Python Programming Under APSSDC At Dadi Institute Of Engineering And Technology.

## CAREER OBJECTIVE:

To secure a challenging position in the field of computer science, where I can apply my educational background, strong work ethic, skills, and enthusiasm for learning to contribute effectively to the team and company's success.

## PROJECT: SIGN LANGUAGE RECOGNIZATION USING ML

- Sign language detection with machine learning uses computer algorithms to recognize and interpret sign language gestures.
- This is typically done through computer vision techniques, where algorithms like convolutional neural networks (CNNs) or recurrent neural networks (RNNs) are employed to analyze video input and predict the corresponding sign language expressions.
- These algorithms learn from labeled sign language data to understand and translate signs into text or speech, facilitating communication for the deaf and hearing-impaired.

## INTERNSHIPS:

### JAVA FULL STACK INTERNSHIP

- Conducted By KODNEST

### AWS CLOUD VIRTUAL INTERNSHIP

- Amazon Web Services Conducted By AICTE EDUSKILLS
- July 2022 - Sep 2022

## CERTIFICATIONS:

- Certified in Java Programming Language By IIT Kharagpur Through NPTEL.
- Certified in Java Programming Language in Udemy.
- Certified in Python Programming Language in Udemy.
- Certified in C Programming Language in Udemy.

## DECLARATION:

I do hereby declare that the above stated information is true to the best of my knowledge and belief.

Date:

Place:

P. Ajay Satya Sai Pavan