

Amrutha Satyavarapu

Highly motivated and adaptable Computer Science graduate with a passion for software development, equipped with strong analytical and problem-solving skills. Eager to contribute to innovative projects and learn from experienced professionals in the industry, while continuously enhancing my skills and embracing new challenges.

@amruthasatyavarapu01@gmail.com

+91-9390600014

in <https://www.linkedin.com/in/amrutha-satyavarapu>



Internship

Salesforce Developer Catalyst.

Smart Internz

Aug 22 - Oct 22

virtual

- Developed a strong understanding of Salesforce platform architecture and its key components.
- Implemented user profiles, roles, and permission sets, record types, and page layouts to optimize access control and enhance user experience in salesforce environments.
- Implemented security measures including field-level security, Object-level security, and sharing rules to protect sensitive data.
- Developed apex classes and triggers to extend standard salesforce functionality wrote test cases to ensure code quality and reliability.
- Earned super Badges in Apex Specialist and Process Automation specialist.

AWS Workshop.

Brain-o-vision

July 22-Aug 22

AVEV

- Attended an intensive one-month workshop focused on AWS, gaining practical experience in cloud computing concepts.
- Acquired hands-on experience in deploying virtual servers, storage solutions on AWScloud platform.
- Developed strong understanding of key AWS services, including Amazon EC2, S3, RDS and lambda.

Projects

Facial Recognition based Smart Attendance System

Sept 22- Feb 23

- Engineered and enhanced face recognition system using PCA and LDA algorithms, implementing innovative solutions for improved accuracy and efficiency.
- Established and managed a scalable face database for 2000 individuals, ensuring future expansion capabilities.
- Implemented automatic data saving into excel sheets, which were subsequently emailed to respective faculty at end of each session.
- Collaborated with diverse teams, leveraging technical expertise and problem-solving skills to enhance system efficiency and accuracy.
- Successfully deployed accurate automated system, eliminating errors and reducing workload.
- The project received positive feedback from my institution for its efficiency and impact on attendance management.

Meet and Greet

- Designed a college website for virtual communication between students and faculty.

Technical SKILLS

Java

C

Salesforce

SQL

Python

HTML

Java Script

Ms Excel

Power point

EDUCATION

B. Tech Computer Science and Engineering

Avanthi Institute Of Engineering & Technology.

Aug '19 - Apr '23

7.47/10

Senior Secondary School

Sri Chaitanya Junior College

Jun '17 - Jun '19

96.1%

Secondary School-(ICSE)

ST.ANN'S School

Apr '17

78%

CO - ACTIVITIES

- Member of championship-winning throw ball team at Avanthi institute.
- Secured first place and won prize money in the paper presentation event at GYAN tech fest.
- Active organizer in school and college parties.
- Captain of March past parade team during school days.
- Member of band team in school.

Strengths

- Quick learner.
- Team work.
- Communication.

Hobbies

- Passionate in exploring diverse cuisines and cultures through food & travel blogs.
- Cooking.
- Yoga .
- Music.