

PROFILE OVERVIEW

- Pursuing B. Tech (Information Technology) at Amity University
- Developed International Conference website for university
- Certified Machine Learner(NPTEL) & intermediate SQL programmer(HackerRank)
- Published research paper under Springer publications
- Ex- Salesforce intern

WORK EXPERIENCE

Salesforce Developer Internship (May22, 2023-July17, 2023)

- Worked on customization, integration, and application development in **Salesforce CRM**
- Gained practical training and hands-on experience in areas such as **analytics, automation, development & security testing**
- **Certificate ID:** <https://smartinternz.com/internship/certificate>

NGO: Koshish Special School (Volunteer Work) (Feb2, 2023-Mar5, 2023)

- Visited and **assisted special students** with various activities, provided guidance, and created a positive learning environment
- Organized and awarded winners at **Spash'23**, a district-level sports competition held at Delhi Common Health Village

Research Paper: "APPLICATION OF MACHINE LEARNING FOR ANALYSIS OF FRUIT DEFECT: A REVIEW" (March 2022)

- Published under **Springer** publications in **2nd International Conference** of Information Technology
- Derived standardized methodologies for fruit analysis by studying 25+ research papers
- **URL:** https://link.springer.com/chapter/10.1007/978-981-19-7346-8_45

PROJECTS

InCITe 2023- International Conference website for University

- Developed International Conference website for my university using **HTML, CSS, JS**
- Developed & managed **live application**, overseen all updates and fixed bugs
- **URL:** <https://www.amity.edu/incite2023/>

DeployCares- Placement Management System

- Built a dynamic web application using **HTML, CSS, JS, Python, MySQL, Flask**
- Facilitated multiuser like students, coordinators, companies & admin with their specific requirements to conduct healthy placement
- Implemented **CNN** algorithm to analyze behavior

Fruit Disease Detection - Training model

- Implemented a CNN model using **Python, TensorFlow, Pandas, and NumPy**
- Augmented data using Keras and trained the model to detect diseases/defect fruits
- Achieved an accuracy rate of **approximately 95%** in classifying fruit diseases

ACHIEVEMENTS

- 🏆 **Awarded by trophy** for my significant contributions for developing entire International Conference website "InCITe 2023" for my university
- 🏆 Achieved **2nd position** in the "Brain IT" coding competition.
- 🏆 Successfully organized & managed the "Cyberhack" event at AMITY Youth Fest, **overseen 200+ records** and ensuring its smooth conduct
- 🏆 Secured **1st position** in the Science Carnival, representing the school at the district level with a working science model.

SKILLS

Technologies:

- HTML
- CSS
- MySQL

Languages:

- Proficient: Python
- Intermediate: C/C++, PHP
- Familiar: JavaScript, Java

Frameworks and Libraries:

- Bootstrap
- AngularJS
- jQuery
- Ajax
- Flask
- TensorFlow
- Pandas
- NumPy

Tools and APIs:

- JDBC
- Git
- Twilio API
- OpenWeatherMap API

Concepts:

[OOP, Data Structure, Database Management System(DBMS), MVC, J2EE, Hadoop, Agile, Project Management (SPM), Software Development Life Cycles(SDLC)]

CERTIFICATION

- **SQL (Intermediate)**
HackerRank
(Credential ID ID: F13892BA9605)
- **Introduction to Machine Learning**
NPTEL (IIT Madras): Elite
- **Python Data Structures**
University of MICHIGAN-Coursera
(Credential ID: G3TKZAA4YLW9)

EDUCATION

- 🕒 **2020-2024**
B.Tech (Information Technology)
Amity University, Noida
CGPA: 7.27
- 🕒 **2020**
12th Grade (CBSE)
Sun Valley International School, NCR
Marks: 74.60%
- 🕒 **2018**
10th Grade (CBSE)
Sun Valley International School, NCR
Marks: 77.67%