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# SIDDHARTH **TULLI**

# **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/cerificate

#### 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 Sparsh'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"

- 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/

# DeployeCares-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 heathy 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**

O 2020-2024

B.Tech (Information Technology) Amity University, Noida CGPA: 7.47

**O** 2020

#### 12th Grade (CBSE)

Sun Valley International School, NCR Marks: 74.60%

**O** 2018

10th Grade (CBSE)

Sun Valley International School, NCR Marks: 77.67%