# Polamraju Sai Nithin

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#### **EDUCATION**

B - Tech

Amrita School of Engineering ∂ Computer Science and Engineering

CGPA -7.74

07/2020 – present Chennai, India

# **PROJECTS**

#### Politeness Transfer: A Tag and Generate Approach

12/2022

Created an ML model that utilized the ML pipeline concept for transforming impolite sentences into polite ones with 91% accuracy. Implemented in Python to recognize and modify impolite terms in sentences.

# Flight booking application using java and DBMS.

01/2022

Creating a flight booking GUI with user mode and owner mode using Java Swing, JDBC, and MySQL with 100% user-friendly software Provides details about the flight, reservation status, and an overview of all flights.

#### Identifying Duplicate questions in Quora

Created an AnNLP-based program in Python that attempts to identify whether a given pair of questions on Quora are duplicates or not with 97% accuracy.

#### **SKILLS**

Languages: (Java, C++, Python, C, HTML5.0/ CSS, JavaScript, ReactJs, SQL, Flutter)

**Developer Tools:** (VS Code, Eclipse, Jupyter, Google Colab, Intelliji Idea, Weka, Sublime Text)

Technologies/Frameworks: (Linux, GitHub, Machine Learning, Front-end, NLP, MySql)

### **CERTIFICATES**

Google Cloud Certification &

#### **Cyber Hygiene Practices** *⊘*

Ministry of Electronics & Information Technology(MeitY), Government of India

# HTML,CSS,JS for WEB DEVELOPMENT $\mathscr D$

JOHN HOPKINS UNVERSITY

## Data Analytics Virtual Experience Program 🔗

Provided By Quantum