

# SWATHI BABARAM



## CONTACT



### Phone

8779692566



### Email

swatz9876@gmail.com



## EDUCATION



### Bachelor in Computer Engineering (Pursuing)

Pune Institute of Computer Technology, Pune

- CGPA-9.0(present)



### Higher Secondary Education (2018-2020)

Delhi Public School, Nerul

- Percentage-95.4



### Secondary School Certificate (2018)

Ryan International School, Nerul

- Percentage-94.3%.



## LANGUAGE

- English
- Hindi
- Malayalam

## ABOUT ME

I am a fourth-year computer engineering student that values cooperation, exhibits strong initiative in leadership roles, and is eager to learn new things.

## SKILLS

Languages - C++, Python, HTML, CSS, SQL, Java, C#,

Frameworks - Asp.net

Libraries - Numpy, Scikit, Matplotlib, Pandas

Non Technical - Creative Writing

## PROJECTS

### 1. Minutes of Meeting creator- AI/ML

- Using Concepts of NLP – Sentence tokenization, filtering stop words, creating word frequency table, sentence scoring.
- Curating a sentence score to filter out most important sentences for the summary.

### 2.Toxic Comment Classification- NLP model

- Classifying comments based on degree of toxicity
- Using Text normalization, lemmatization, Stemming
- Created CNN and LSTM hybrid model

## INTERNSHIPS

### JNPA-( 1st July-25th July 2023)

- Developed a website for a prominent port authority center using C# and ASP.NET framework.
- Implemented functionality to display data from SQL databases.
- Created separate functionalities for administrators and users.
- Conducted a data science project using libraries such as Seaborn and Scikit-learn.
- Utilized linear regression and correlation matrix analysis to predict future trends based on trained data.

## HOBBIES & INTERESTS

- Reading about new emerging technologies, current affairs, fictional books
- Solving Puzzles
- Badminton
- Table Tennis
- Creative Writing