

# KOMMERLA SHAMGAR STAINES

shamgar.kommerla@gmail.com  
+91 7032566247

GitHub: shamgar-kommerla  
LinkedIn: shamgar-kommerla  
portfolio: shamgar-kommerla



## ABOUT ME

---

*Self-motivated and hardworking individual. Looking for a challenging role in a good company to utilize my technical knowledge for its good and also enhance my skills by learning new things.*

## EDUCATION

---

**Indian Institute of Engineering Science & Technology (IIST), Shibpur**  
*Bachelor of Technology in Computer Science & Technology*

**July 2018 – July 2022**  
*CGPA: 7.04 (till 6<sup>th</sup> semester)*

**Narayana Junior College, Vijayawada**  
*Class (XI-XII) - MPC (Maths Physics Chemistry)*

**2016 – 2018**  
*Percentage: 97.3*

## PROJECTS

---

- **Spam filter using Naïve Bayes Classifier**  
*4th semester MINI PROJECT*
  - The goal of this project is classifying the messages/Emails into spam/ham with good accuracy.
  - Used Naïve Bayes Algorithm and implemented using Python
- **Keyword Extraction**  
*3rd semester MINI PROJECT*
  - Finding keywords of a text document (like article, research paper, etc) by calculating TF-IDF (Term Frequency Inverse Definition Frequency) of each word in the document.
- **Chat Application (web app)**
  - A basic Chat application using React.
  - API used for building this application is **Chat Engine**
  - **Website:** [Chat-app](#)
- **My Favourite Book (web app)**
  - A website suggests some of the best books in different genres. I did the frontend part of this website.
  - Features - Library, Books in particular genre, Book-info, contact us, request a book, buy/download particular book, etc.
  - **Website:** [my-favourite-book](#)

## TECHNICAL SKILLS

---

- **Programming languages:** C, C++, JavaScript, Python (basic level)
- **Web Technologies:** HTML, CSS, JavaScript, Bootstrap, MERN (Mongo dB, Express, React, Node)
- **Databases:** MySQL, mongo DB
- **General:** Data Structures, Object Oriented Programming, MS Word, MS PowerPoint

## TRAININGS & CERTIFICATIONS

---

- **Foundations of Data Science (ongoing) – ONE FOURTH LABS**
- **JavaScript Grandmaster – Udemy**
- **Front-End Web Development Tools – Bootstrap - Coursera**

## HOBBIES & INTERESTS

---

Old Music, Reading books, Web Development, Data Science