SHREYAS DATTA

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Academic Details

Delhi Public School Ruby Park

Kolkata CBSE Class X GPA: 9.6 2016 - 2017

Delhi Public School Ruby Park

Kolkata CBSE Class XII in Science GPA: 80 % 2018 - 2019

SRM Institute of Science and Technology

Kattankulathur, Chennai 2019 - 2023 B.Tech Computer Science Engineering with IT GPA: 8.53

SUMMER INTERNSHIP / WORK EXPERIENCE

Torry Harris Integration Solutions

Software Developer Intern

Work from home Mar 2022 - Present

- Solved e-Commerce problem statement through ML solutions
- Developed a chat assistant using Rasa Open Source, written in Python.
- Designed and deployed a mySQL database for product queries.
- Integrated the bot as a plugin hosted through REST API.

HighRadius Work from home Technical Intern Feb 2022 - May 2022

- Developed an AI-Enabled B2B Invoice Management App
- Solved ML problem statement by concurring predictions on possible invoice payment deadlines.
- Built a Full-Stack Management app using ReactJs, JDBC, Java and Servlets.

Technical Profile

C/C++, C#, Python, JavaScript, HTML5, CSS Languages: Frameworks: Bootstrap, ReactJs, NextJs, Rasa Open Source

MongoDb, Sqlite3, MySQL Database:

Technologies: Artificial Intelligence, Natural Language Processing, REST API, Figma

Projects

e-Commerce Chatbot Powered by Rasa Open Source written in Python

https://github.com/ShreyasDatta/e-Commerce-chatbot-rasa

A chatbot capable of reading, deciphering intents from user messages, and output appropriate responses based on it. Assist in searching for products and narrowing down searches through conversations. Place orders and track the status of an order.

Censwear Python based profanity filter API

https://censwear.msclubsrm.in/

Simple, free, and reliable language understanding API designed to recognize and remove profanity, obscenity, and other unwanted text, hosted on a website for users to try out and deployed on heroku. In charge of designing and deploying the page, and assisted with the API development and call tests. Page written using HTML-CSS with Javascript used to control page functionalities.

Awards / Certifications

HackForSports hackathon Recognized for Top 300 relevant Idea submissions and hackathon prototype finalists	Sporjo Hack June 2022
C - Programming Course www.SkillRack.com/cert/311284/GDT	Skillrack 21-Jun-2022
Python (Basic) Certificate https://www.hackerrank.com/certificates/7b0cea23eadb	HackerRank 24-Aug-2021
Global Game Jam 2022	GGJ Kolkata
Recognized for theme innovation in game jam representing home state. https://globalgamejam.org/2022/games/global-game-jam-2022-8	Jan 2022