

SHAURYA SRIVASTAVA

B.Tech CSE
(Data Science Specialization)

PERSONAL PROFILE

Grounded and solution oriented Computer Science student with a keen interest in programming. Adept at motivating self and others, and passionate about learning new and innovative technologies

SKILLS

Programming Languages :
Python, Java, R

Front End Development :
HTML, CSS, JavaScript, Django, Flask

DBMS :
MySQL, SQL Server, MongoDB

Graphic Design:
Adobe Photoshop
Adobe XD (UI Designing)

External Libraries and Frameworks:
Pandas, Numpy, SciPy, Matplotlib, SciKitLearn
JavaFX, JQuery and Spring Framework

ACHIEVEMENTS

- Obtained the license for, and successfully organized a TEDx Event, i.e TEDxNIITUniversity 2019.
- Obtained 'Best Project Manager' in NIIT University's Nano Electronics Premier League organized in association with Erasmus+
- Finalist in NIIT University's Internal Hackathon for Smart India Hackathon - 2020

GET IN TOUCH

Mobile: +91 8860599488
Email: shauryasrivastava14@gmail.com
LinkedIn:
<https://www.linkedin.com/in/shaurya-srivastava-782607149>
Address: 1701 Brahmaputra Apartments,
Sector-29, Noida, UP - 201301
Digital Portfolio : [shaurya1409.github.io](https://github.com/shaurya1409)

WORK HISTORY

Publicis Sapient

Intern

- Developed an End to End Post Trade Processing Application using Spring Boot, Spring MVC, and Hibernate.
- Oracle was used as the database, along with Java for the back-end, and HTML, CSS and JavaScript for the front-end.

ACADEMIC BACKGROUND

NIIT University, Neemrana

B.Tech Computer Science and Engineering

- Specializing in Data Science
- August 2017 - Present
- CGPA - 8.17/10

Amity International School, Noida

CBSE Board, Class 12 (Senior Secondary) - Science

- Percentage : 87.6%

CCE Board, Class 10 (Secondary)

- CGPA : 10/10

PROJECTS UNDERTAKEN

Facial Expression Detection & Recognition Using Python

Research and Development

- Jan 2020 - Present
- Developed an application using Python to detect faces and points of interest on the same, e.g. ears, nose etc. (Features which contribute to facial expressions)
- Currently developing an algorithm based upon various research papers to determine various facial expressions based on detected points of interests..

Chatbot Development

Development of a Career Counselling Chatbot for Admizzionz Campuz®

- Aug 2019 - Present
- Formulated a Software Requirements Specification Document and System Design Document. for the project,
- Currently developing the chatbot using Dialogflow.
- Other Technologies being used to support the correct functioning of the chatbot on the serverside include : Firebase and Node.js,
- Angular.js, HTML & CSS will also be used to create the front-end for the chatbot.

Opinion Mining and Product Recommendation System

Natural Language Processing

- Jan 2020 - Present
 - Currently developing a Sentiment Analysis Model based on a Twitter Dataset. The same will then be used to form a Product Recommendation System based on product reviews.
- The model is being developed using Python, Pandas and SciKit-Learn

E-Commerce Store Development

Web Application Development

- Jan 2020 - Present
- Currently developing a fully functioning E-Commerce Store using MERN Stack