

Srishti Gupta

📍 Jalandhar, India ✉ msrishtimahajan@gmail.com in srishtii24 🌐 srishtii24

PROFESSIONAL EXPERIENCE

MITTRA Consultancy LLP.

SDE Intern

February 2021 – present | Singapore

- Creating a Responsive Web Application for Healthcare Industry.
- Working on design, development, integration and testing of the software as per the outlines provided by lead developers.
- Technologies: *Python3, Django, HTML5, CSS3, Bootstrap4, JavaScript, jQuery*

Flipflop Inforsec Labs, Relearn Academy, NITTTR

Summer Trainee

2019 | Chandigarh, India

- 6 weeks training in Python and its various libraries.
- Developed several minor projects using above technology.

Enrage Tech

Summer Trainee

2018 | Jalandhar, India

- Successfully completed Programming in C and C++ training course and developed projects using above technologies.

PROJECTS

StreamAI

Python, Streamlit, ML and DS libraries

- Developed a multi-purpose application in open-source app framework: Streamlit.
- The app gathers weights from pre-trained NLP, Computer Vision and Machine Learning models.
- The app brings several domains of AI on a single platform.

Object-Detection System

Python and its libraries, OpenCV, Streamlit

- The algorithm implemented is YOLO (You Only Look Once), a state-of-the-art algorithm trained to identify thousands of objects types.
- It extracts objects from images and identifies them using OpenCV and Yolo.

Automated Teller Machine System

Python, WampServer, PySimpleGUI

- This project includes the basic functioning of ATM systems along with the additional functionality of OTP embedded into a QRcode sent to the e-mails for the security purposes.
- It includes Account creation, Cash deposit, Cash withdrawal and Pin change.

SKILLS

Languages

Python, C, C++

Web Development

HTML, CSS, Javascript

Libraries and Frameworks

NumPy, Pandas, Matplotlib, OpenCV, Django, Bootstrap4, jQuery

Others

Git/Github, MySQL, Streamlit

EDUCATION

Bachelor of Technology in Computer Science

DAV Institute of Engineering and Technology

2017 – present | Jalandhar, India

Current CGPA: 8.87/10

Senior Secondary Examination CBSE (Class-XII)

CT Public School

2017 | Jalandhar, India

Aggregate: 89.8%

Secondary Examination CBSE (Class-X)

CT Public School

2015 | Jalandhar, India

CGPA: 10/10

COURSES AND CERTIFICATIONS

Data Structures and Algorithms

GirlScript Foundation

Data Analysis with Python

FreeCodeCamp

HTML, CSS and JavaScript

The Johns Hopkins University (via Coursera)

Google Cloud Platform

Google Cloud Training (via Coursera)

ACHIEVEMENTS

Academic Achievements

- **Huawei Certified** ICT Associate (2020-2023)
- Secured **8th University Position** in 5th Semester
- Participated in **Hackathon** organized by IIT Roorkee.
- Secured **2nd Position** in college in 6th and 7th Semester.
- Core member of **College Placement Cell**.

Extra-Curricular Achievements

- Student Co-ordinator (Core Team) in National Level Technical Fest aDavitya 2019.
- Head of Art club of the college (2019-2020).
- Core Member of Literary club of the college (2017-2020).
- Vice Captain of Gidda and Bhangra team of the college (2018- 2020)

ORGANISATIONS

GirlScript Community

Organiser

November 2018 – March 2021

- Organized various tech-talks and meetups all over Punjab on behalf of GirlScript Community.
- Delivered technical talks on Data Science, Git and Github.

PrepBytes

Campus Business Manager

July 2020 – January 2021

- Assisted Team to organize Talks/Sessions in DAVIET
- Organised hackathons & Internal coding events in association with PrepBytes.