Asrar Ul Haq

👤 12 June 2001

✉️ Quil Muqam Bandipora

✉️ Jammu and Kashmir,193502

📞 +91 8082390574

🌐 https://lostparadise07.github.io

@ shahaasrar1@gmail.com

About Me ———————

A highly skilled and knowledgeable IT student with extensive knowledge of programming and computer applications.Proficient with Python and its data analysis frameworks. Looking for an opportunity in the field of information technology as computer programmer in a renowned organization.

Social Network ———

in Linkedin

Github

Geeks for Geeks

Leetcode

Skills ———————————

C/C++	●●●●●
Python	●●●●○
Flask	●●●●●
Java	●●●○○
Flutter	●●●●○
Javascript	●●●●○
Shell	●●●○○
SQL	●●●●●
Git	●●●○○
React	●●●○○

Working Experience

2022 – 2023	**IIT Delhi**	**Intern**

Optical Character and hand written text recognition for Indian Languages. Worked as a staff member and taught these skills 30 Students.

2022	**Null Classes**	**intern**

Full Stack Web developer

2022	**Neo Educational Foundation**	**Campus Ambassador**

2022	**Bartleby Expert**	**Tutor**

Computer Science Tutor

Education

Currently	**B.Tech in Information Technology and Engineering**	**NIT Srinagar**
	CGPA: 8.3	

Majored in Information Technology Engineering and completed courses on programming languages, database management,software engineering,Operating System, Computer Architecture and web development.

Projects

Project 1 🔗 **Linux-Kernel**
Contributed to the development of the Linux kernel, an open-source operating system used in a wide range of applications.

Project 2 🔗 **XV6 RISCV**
Contributed to the development of xv6-riscV, a teaching operating system used in computer science courses

Project 3 🔗 **Text Extraction**
Web application built using Python's Flask framework which allows users to upload a image and extract text.

Project 4 🔗 **RV32I-Assembler**
Developed an assembler for the RV32I instruction set architecture.

Project 5 🔗 **Line Encoder**
This project is a simple implementation of a line encoder using Python.

Project 6 🔗 **Network Simulator**
Implemented a Network Simulator, providing a comprehensive platform to simulate and analyze network behaviors, protocols, and performance.

Project 7 🔗 **Basic Shell in C**
this program serves as a simple example of how a shell program can be implemented in C.

Project 8 🔗 **Tic Tac Toe in Java**
Developed a Tic Tac Toe game in Java. Implemented player vs. player and player vs. computer modes, ensuring smooth gameplay and accurate win detection.

Project 9 🔗 **Medical App in FLutter**
Developing a user-friendly Flutter-based medical app that provides convenient access to medical information, services, and features such as symptom checkers and appointment scheduling, improving healthcare accessibility and patient experience..

Awards and Certificatets

🔗 Code Kaze (AIR 421)
🔗 Bitcoin for everyday
🔗 Bitcoin for Developers
🔗 HP Interview Series
🔗 Flutter Development

🔗 Python and Deep Learning Essential Bootcamp
🔗 Python and Machine Learning
🔗 Javascript and React.js
🔗 Python and Data Science