

# Sonu Gupta

✉ rg37488@gamil.com 📞 +918188056834 📍 Kanpur,India

in <https://www.linkedin.com/in/sonu-gupta-077808229/> 🐙 <https://github.com/sonugupta2000>

## PROFILE

---

An entry-level software developer,seeking a position that will demand the best of my professional ability in terms of technical and analytical skills and provides me the opportunity to reach my full potential professionally and personally utilizing my abilities.

## EDUCATION

---

**Bachelor of Technology,** 2021 – present  
*pranveer Singh Institute of Technology Computer Science and Engineering (INTERNET OF THINGS)|CGPA:7.0/10* kanpur, India

**Intermediate(UP BOARD),** 2019  
*Shiva ji inter college 782 Aggregate:63* kanpur, India

## PROJECTS

---

**Desktop Voice Assistant** 01/2023 – 03/2023  
1. Designed and implemented a natural laaguage processing(NLP) based system capable of understanding and responding to spoken commands.  
2. Using automatic speech recognition(ASR) and text-to-speech(TTS) technology,  
3. Perform various tasks,including setting remainders,answering questions,and controlling smart home devices.

**Agriculture irrigation System** 09/2023 – 01/2024  
1. It is a iot based agriculture irrigation system .  
2. To check the soil humidity on real time and hoe much water is required to soil check by using of moisture sensor.  
3. components used:- Node mcu,moisture sensor,water pump,breadboard,relay and also using iot blynk app to control the performance of project.

## SKILLS

---

- Python
- HTML/CSS, javaScript,Bootstrap
- C++
- Database Management
- Data Structure
- C language

## CERTIFICATES

---

**HTML,CSS,JavaScript and Bootstrap**  
InfosysSpringboard

**Object Oriented Programming using python**  
Infosys Springboard

**Data Structure and Algorithms using python**  
Infosys Springboard

**Python**  
Hackerrank

**Problem Solving**  
Hackerrank