Harkaran Singh Golar

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OBJECTIVE

Quality-oriented student with technical and managerial skills. Solved 450+ DSA problems and secured 3rd rank in

college in GFG coding platform. Secured 80th rank globally and 1st rank in college in Global Credit Suisse coding challenge. I aim to become a professional software developer and solve challenging real world problems with my technical skills.

EDUCATION

**Bachelor of Technology in Electrical and Electronics Engineering** | **2019 - 2023** **8.58 CGPA**

Veer Surendra Sai University of Technology | Burla, Odisha

**Intermediate - PCM**| **2016 - 2018** **80.4%**

Vikash Group of Institutions | Sason, Odisha

**Matriculation (ICSE)** | **2015 - 2016** **82.17%**

St. Joseph’s Convent Higher Secondary School | Sambalpur, Odisha

SKILLS

* Language Known – Python, Javascript, C++ (Ability to learn any language within 5 days.)
* Familiar with HTML, CSS and Javascript
* Basic Web Developing skills
* Data Structures and Algorithms (solved 450+ DSA problems from Different coding platforms.)
* RDBMS – SQL, PostgreSQL
* Computer Networks.
* Object Oriented Programming
* Familiar with Django and React.js
* Google searching and ChatGPT Searching skills.

PROJECTS

* ***Website for Smart Irrigation System*.**

This is my college major project where our prime aim was to digitalise agriculture. Here I have built a website which will show the current temperature and humidity values. One can also turn ON/OFF motor through the website. **Tools: HTML, CSS, Javascript. github link:** [**https://github.com/Harkaran123/Digilised\_Agriculture**](https://github.com/Harkaran123/Digilised_Agriculture)

* ***Weather Forecasting software***

This game, created using python, was played in an event organised by our club during the college fest. Here the person must guess the puzzled letters shown in the image. **Tools Used: tkinter Library, Python, Openweather API.**

* ***Login and SignUp System.***

It was a self project where I have used Django framework for backend programming and SQLite database for storing user’s credentials.**Tools Used: Python language, HTML, CSS, bootstrap, Django.** **Github link**:[**https://github.com/Harkaran123/Registration\_System**](https://github.com/Harkaran123/Registration_System)

INTERNSHIPS & CERTIFICATIONS

* Data Analysis with python by IBM .
* Programming Essentials in Python by Cisco Netacad.
* AWS Foundation Certification.

ADDITIONAL INFORMATION AND ACHIEVEMENTS

* 80th Rank Globally in Credit Suisse Global Coding Competition.
* Solved 400+ coding problems in Geeks for Geeks, Leetcode and Coding Ninjas.
* Cadet in College NCC Unit and Football Player.

Important Links:

* **LinkedIn:** <linkedin.com/in/harkaran-singh528>
* **github:** <https://github.com/Harkaran123>