Sankalp Sodagum

Portfolio: https://sankalp-7.github.io/portfolio/
Github: github.com/sankalp-7
Linkdln: https://www.linkedin.com/in/sankalp7/

Email: sankalpsodagum7@gmail.com
Mobile: 6305129054

Coding Profiles: Codechef

EDUCATION

- **Indian Institute Of Information Technology**   Kerala, India
  Bachelor of Technology - Computer Science; GPA: 8.5   *July 2020 - Present*
  Courses: *Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases, Parallel computing*

SKILLS SUMMARY

- **Languages:**   Python, C, C++, SQL, JavaScript, Bash
- **Frameworks:**   Django, Bootstrap, Socket.io, Django REST Framework
- **Tools:**   GIT, Github, Docker
- **Platforms:**   AWS, Heroku, Firebase
- **Databases:**   MYSQL, PostgresSQL, MongoDB

EXPERIENCE

- **India Khelo Football - IKF**   Remote
  Backend Intern   *August 2022 - October 2022*
  - **Building India's First Football Talent Scout Website**:   Creating a complete platform involving all stakeholders at a single location
    Responsible for creating the website's backend Django models and connecting them to the front end to make it dynamic.
    Website Link
  - **Tech Stack**: Python, Django, SQL, MariaDB
  - **NGO**: Aims at uplifting the postion of football in our country

- **MDR Consultants**   Remote
  Software Development Engineer   *October 2022 - December 2022*
  - **Worked on industry-level issue of automating documentation for medical device consultants and greatly decreasing human effort**:
    Demonstrated ability to learn and adapt quickly in a fast-paced consulting environment, successfully completing multiple assignments and meeting deadlines.
    Gained hands-on experience with document automation tools and technologies, including [AWS,Machine Learning, Web-Scraping].
  - **Tech Stack**: Python, AWS, BeautifulSoup, Machine Learning, Django

PROJECTS

- **Resume Builder Webapp**: Use this straightforward webapp to create your own resumes. Simply fill out a form, then wait for the resume to arrive in the mail.

  Used a paid template resume and made it accessible to the users for free. Working to expand the number of resume templates that consumers may access through AI-assisted resume creation

  Tech:-(Django,Bootstrap,PILLOW)(July '22)
  Repo Link

- **Library Management System**: Library Management System With Admin And Student Login. Admin can add, delete and issue books to logged in students.

  Students can view the books issued to them along with a fine calculator.

  Tech:-(Django,AJAX,SQL)(August '22)
  Repo Link

CERTIFICATES AND ACHIEVEMENTS

- Python Full-Stack Developer(Udemy)(04/2022 - 06/2022) Certificate Link

- Achieved AIR 57 in codechef december long challenge

- Member of IIIT-K IOT research group

- Codechef max 1621 rating Codechef Profile Link

- Worked with a senior django developer in his personal project

- Built a QR-code automatic attendance system as a group project to save the time spent on attendance.