Devansh Soni

Github | LinkedIn | Portfolio | sonidev0201@gmail.com | +91 6266392595 | Madhya Pradesh, India

EDUCATION

Jabalpur Engineering College, Jabalpur   *Jul 2018 – May 2022*
Bachelor of Technology in Computer Science and Engineering   ***GPA: 8.10 (Max. 8.57)***

TECHNICAL SKILLS

Programming Languages	*Python (Proficient), C++, JavaScript*
Tools and technologies	*Django, Flask, HTML, CSS, Bootstrap*
Databases	*MySQL, SQLite*
General	*Algorithms, Data Structures, Object-Oriented Design*
Other Skills	*Git, Github, API, Scripting, Unix/Linux, Heroku*

PROJECTS

Chat Ocean   *May 2021 – Jun 2021*
Link: https://chatocean.herokuapp.com   *Django, PostgreSQL, HTML/CSS, Bootstrap, AJAX, Heroku*
- Designed a Chat Application using Django Channels and deployed it to Heroku.
- Implemented features such as **Friend Requests, Profile Updation,** and **User Status (Online/Offline)**.

Notes Exchange   *Feb 2021 – Apr 2021*
Link: https://notesexchange.herokuapp.com   *Django, PostgreSQL, HTML/CSS, Bootstrap, Heroku*
- Guided a team of 3 people and developed the **Back-end** for a file-sharing platform to help college students share useful study material.
- Implemented security features such as **Authentication, Authorization,** and **Email activation**.

URL Shortening Service   *Jul 2020 – Aug 2020*
Link: https://urlmap.herokuapp.com   *Flask, JavaScript, HTML/CSS, Bootstrap, SQLite, Heroku*
- Designed a URL shortening service that uses Base 62 conversion for shortening long URLs.

Drive-Box   *Jul 2020 – Jul 2020*
Link: devansh-07/Drive-Box   *Python, Google API, Google OAuth*
- Created a Desktop application that uses Google OAuth and Google Drive API to upload/download files from Google Drive. Used by more than 15 people.

PARTICIPATION

Hacktoberfest
Participant   *Oct 2020 – Oct 2020*
- Contributed to **mathgenerator**, a web application created to give self-studying students the means to easily get access to random math problems to suit their needs.

Smart India Hackathon
Leader and Team member   *Dec 2019 – Jan 2020*
- Directed a team of 4 people and contributed to the development of a Signboard detection and Speed limit recognition system using Computer Vision.

ACCOMPLISHMENTS

- Answered **50+ questions** on Stack Overflow which crossed over **6000 views** and reached the **top 0.0025%** of the year 2020.
- Authored **10+ Tech articles** and published on GeeksforGeeks. Recognized as **Silver Level Technical Writer**.
- Published **resumify**, a Python package for building resumes, on **PyPI**.
- Reached 4 stars on Codechef with the highest rating of **1878** and **6th rank** in the institution.
- Ranked **762 out of 12000+** participants in Leetcode Biweekly Contest 54.

ADDITIONAL

Languages: English (Professional Working Proficiency), Hindi (Native Proficiency).
Certifications: IT Automation with Python (Specialization), Python 3 Programming, Python for Everybody.