DEVANSH SONI

EDUCATION

Bachelor of Technology (B. Tech.)

2018 - 2022

Computer Science and Engineering (CSE) Jabalpur Engineering College, Jabalpur

CGPA: 8.20

Senior Secondary Examination

2017

MP Board of Secondary Education Government Model School, Pichhore Percentage: 93.8%

PROJECTS

Story Books | Live | Code

Sep 2021

Node.js, Express.js, MongoDB, Google OAuth, Heroku

- Developed a web application using **Node.** is to publish **private and public stories** from people's life.
- Incorporated Google OAuth 2.0 to provide login/signup functionality to the user and MongoDB to store user data and Stories.

Sure Shop | Live | Code

Jun 2021

Django, PostgreSQL, HTML/CSS, Bootstrap, Stripe, Heroku

- Developed an E-commerce web application using Django and PostgreSQL as database, displaying vast variety of products covering multiple categories.
- Integrated Stripe Payment Gateway and implemented features such as Add to Cart, Order tracking and Order Confirmation Email.

Notes Exchange | Live | Code

Apr 2021

Django, PostgreSQL, HTML/CSS, Bootstrap, Heroku

- Guided a **team of 3 developers** and created a **File Sharing Platform** using **Django** to help college students find all study-related material **in one place**.
- Added features such as Email Activation, Upvoting/Downvoting and Filtering Requests and Files.

Quick URL | Live | Code

Aug 2020

Flask, SQLite, JavaScript, HTML/CSS, Bootstrap, Heroku

- Designed an URL Shortening Service using Flask to shorten long URLs.
- Implemented Base 62 Conversion and deployed to Heroku.

TECHNICAL SKILLS

Programming Languages: Python

Also familiar with: C, C++, JavaScript

Technologies/Frameworks: Django, Flask, Node.js, Express.js, Bootstrap

Databases: MySQL, MongoDB

General: Data Structures, Algorithms, Object Oriented Programming

Other: Git, Github, API, Scripting, Linux, Heroku, Postman

ACCOMPLISHMENTS

- Secured rank of 458 out of 9000+ participants in Leetcode Biweekly Contest 61.
- Authored 10+ Tech articles and published on GeeksforGeeks. Recognized as Silver Level Technical Content Writer.
- Answered 50+ questions on Stack Overflow which crossed over 6000 views and reached the top 0.0025% of the year 2020.
- Published Resumify, a Python package for building resumes, on PyPI.
- Secured 1st rank in the block in Higher Secondary Examination 2017.

ADDITIONAL

Courses/Certifications: IT Automation with Python (Specialization), Python 3 Programming (Specialization), Web Development using Django, Python for Everybody.

Languages: English (Professional Working Proficiency), Hindi (Native Proficiency).