

SRISHTI RAJ

B.TECH (Hons.)

Computer Science

Cumulative CGPA: 8.07

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Summary

SDE with hands-on experience in full-stack development using the Frappe and ERPNext. Proven track record in building complex modules like Asset Management and APIs to solve business challenges. Adept at leveraging JavaScript, Python, and modern web technologies to deliver scalable, data-driven solutions and interactive dashboards.

Skills

LANGUAGES:

C++, Python, JavaScript, HTML, CSS

FRAMEWORKS:

Flask, Bootstrap, ReactJS

DATABASES:

MySQL, SQLAlchemy, Xampp Server

TOOLS & PLATFORMS :

Git/GitHub, VS Code, ERPNext

LIBRARIES:

Pandas, Numpy, Frappe

Certification

- PGP Fullstack Certification

Program in Python and Django from LetsUpgrade.

- Python Basics,Data visualization in Python ,Introduction of Git and Github etc. from Coursera.

Profile Links

Github:// [srishti-0613](#)

Leetcode:// [srishti_141](#)

Hackerrank:// [srishti141](#)

Codechef:// [srishti](#)

GFG:// [srishti](#)

Linkedin:// [Srishti-raj](#)

Education

2020-2024 **Chandigarh University**

Gharuan, Punjab

B.TECH in CSE with Specialization in Big Data Analytics

CGPA:8.07

2019-2020

Sri Chaitanya Techno School Vishakhapatnam, Andhra Pradesh

Higher Secondary School Certificate

Percentage:85.2

2017-2018

Indira Gandhi Balika Vidyalaya

Hazaribagh, Jharkhand

Secondary School Certificate

Percentage:90.2

Experience

Searchosis Marketing Pvt.Ltd. (01/2025-Present)

SDE

- Developed and customized modules within the ERPNext ecosystem using the Frappe framework, Python, and JavaScript.
- Engineered an Asset Management system to automate lifecycle tracking, reducing manual audit time and improving resource allocation accuracy.
- Architected an Employee Tracking system featuring real-time data visualization and attendance reporting.
- Designed and implemented a Survey Dashboard using HTML, CSS, and JS to transform raw feedback into actionable business insights.
- Built and integrated RESTful APIs to facilitate seamless data exchange between the ERP and third-party applications.

Projects

Brilliant Zone Institute(05/2021)

Full-Stack

- This project showcases a fully functional coaching website built by using Python, Flask, Flask-Mail, SQL, and Bootstrap, and deployed on Heroku. Users can create, read, update, and delete data related to students, courses, schedules, and other relevant information.
- Flask-Mail enables sending emails for notifications, reminders, and other communication purposes. Bootstrap provides a visually appealing and responsive front-end interface. Xampp server is used to connect the website to a MySQL database for storing blog post data and user information.

Achievements

- HackerRank: 5 stars in C++, 4 stars in C and 3 stars in python.
- I Solved 100+ problems on platforms like LeetCode, GFG, CodeChef
- National Children's Congress appreciation certificate (2016)
- I secured 23rd state rank in Hindustan Olympiad (2017)