

Satya Prakash Sharma

sharma.20@iitj.ac.in | +91 9123489767
<https://github.com/satya7289>

EXPERIENCE

DIGI INFI | DEVELOPER INTERN

May 2019 – Aug 2019

- Implement On Page SEO for meta tags and image tags on every pages of an organization website [↗](#) dynamically.
- Adding functionality to the backend to update accordingly.
- Technology used: Laravel • Bootstrap • Vue.js • MySQL • Heroku.

PROJECTS

3-D GOOGLE USERINTERFACE | VR ANDROID APP [↗](#)

Jan 2019 – current | IIT Jodhpur | Guide : Sumit Karla

- Planing for Phase-2: Building Plugin which convert 2D website into 3D website.
- Phase-1: Build Plugin for the unity3D using .NET Framework.
- Build android App to do multiple searching in 3D world using Plugin, Unity3D and android sdk.
- Technology: Unity3D • C# • Google Cardboard.

LIBRARY MANAGEMENT PORTAL | DJANGO BASED PORTAL [↗](#)

JAN - MAY 2019 | IIT Jodhpur | Guide : Sumit Karla

- Customised Different type of users and permission.
- RESTful API written in Django to expose important data to applications.
- Technology: Django • SQLite • Bootstrap.

BOOK-REVIEW | UTILITY WEB APP [↗](#)

FEB 2019 | Self Project

- Session Management for different users for authentication.
- Build web portal where user can search for the book and review it. Maintain that One user can give maximum one review and see all the review reviewed by the others.
- Technology: Flask • Bootstrap • PostgreSQL • Heroku.

GRADE ESTIMATE CALCULATOR | FLASK WEB APP [↗](#)

DEC 2018 | Self Project

- Understanding basic concept and flow of request & flask(micro-framework python).
- Build web app to estimate their CGPA using Credit & Grade.
- Technology: Flask • Bootstrap.

LEADERSHIP & VOLUNTEERING EXPERIENCES

FEB-19 | IIT JODHPUR

- AssistanceHead in IGNUS

LINKS

Github:// [satya7289](#)

LinkedIn:// [satya-prakash-7a0166173](#)

Geeksforgeeks:// [Wolverine01](#)

EDUCATION

IIT JODHPUR

B.TECH IN COMPUTER SCIENCE & ENGINEERING

Expected Dec 2021 | Jodhpur India

Cum. GPA: 6.43 / 10

K.M ACADEMY MUNGER

CBSE CLASS12 | MAY 2017

Aggregate 84.8 %

CRESCENT PUBLIC SCHOOL

CBSE CLASS 10 | MAY 2015

Expected Dec 2021 | Jodhpur India

Cum. GPA: 6.43 / 10

SKILLS

PROGRAMMING

C • C++ • Python

Familiar

Java • PHP • C# • JavaScript

TECHNOLOGY

Git • Github

Linux • UNIX • Windows

FRAMEWORKS

Django • Flask

Familiar

Laravel • Android Studio • Unity3D

DATABASES

MySQL • PostgreSQL • SQLite

WEB

HTML/CSS • JavaScript

CI/CD • Travis

Heroku • PythonAnywhere

COURSEWORK

UNDERGRADUATE

Computer Programming

Data Structure & Algorithms

Object Oriented Analysis & Design

Digital Logic & Design

Software Engineering

Data Communication *

Operating System *

Compiler Design *

* ongoing Courses