

Satya Prakash Sharma

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<https://satya7289.github.io/>

EXPERIENCE

ACROSS THE GLOBE | DEVELOPER INTERN

OCT-2019

- Maintain the website <https://atg.world>. Fixing bugs and adding more feature to it.

DIGI INFI | DEVELOPER INTERN

May 2019 – Aug 2019

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

OPEN SOURCE CONTRIBUTION [↗](#)

PROJECTS

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

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

- Planing for Phase-2: Building Plugin which converts 2D website into 3D website.
- Phase-1: Build Plugin for the unity3D using .NET Framework.
- Build an Android App to do multiple searching in the 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

- Customized Different types of users and permission.
- RESTful API is 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 a web portal where users 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 the basic concept and flow of request & flask(micro-framework python).
- Build a web app to estimate their CGPA using Credit & Grade.
- Technology: Flask • Bootstrap.

LEADERSHIP & VOLUNTEERING EXPERIENCES

IIT JODHPUR | ANITAB. ORG (OPEN SOURCE)

- AssistanceHead in IGNUS
- Project manager portal, vms (AnitaB. Org)| open source

EDUCATION

IIT JODHPUR

B.TECH IN COMPUTER SCIENCE & ENGINEERING

Expected Dec 2021 | Jodhpur India

Cum. GPA: 6.59 / 10

K.M ACADEMY MUNGER

CBSE CLASS12 | MAY 2017

Aggregate 84.8 %

CRESCENT PUBLIC SCHOOL

CBSE CLASS 10 | MAY 2015

Cum. GPA: 8.6 / 10

SKILLS

PROGRAMMING

C • C++ • Python

Familiar

Java • PHP • C# •

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