Satya Prakash Sharma

Pre-Final Year | Computer Science & Engineering | IIT Jodhpur
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https://github.com/satya7289

Education

IIT Jodhpur

B.Tech in Computer Science & Engineering
Expected May 2021 | Jodhpur, India
Current CGPA 6.43/10

K.M Academy Munger

CBSE Class 12 | May 2017
Aggregate 84.8 %

Crescent Public School

CBSE Class 10 | May 2015
CGPA 8.6/10

Skills

Programming

C | C++
Familiar : Python | Java | C# | PHP

Frameworks

Django | Flask (Python)
Familiar Unity3D | Android Studio
| Laravel

Interest

Web Development | Unity3D

Others

HTML/CSS | JavaScript | SQL |
PostgreSQL | Git | GitHub

CourseWork

- Computer Programming
- Data Structure & Algorithms
- Object Oriented Analysis & Design
- Digital Logic & Design
- Software Engineering
- Data Communication*
- Operating System*
- Compiler Design*

*Ongoing Courses

Experiences

BGIS | A school website

AUG-19
- Implement On Page SEO.
- Adding functionality to the backend to update accordingly.
- Technology used: **Laravel** (PHP Framework), **MySQL**.

Project

3-D Google UserInterface | VR Android App

JAN-19 current | 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#**

Library Management Portal | Django based Portal

JAN - MAY 2019 | Guide : Sumit Karla
- Customised Different type of users and permission.
- RESTful API written in Django to expose important data to applications.
- Technology: **Django(P**ython framework), **SQLite**.

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**.

Leadership & Volunteering Experiences

FEB '19 : Assistance Head in IGNUS

Links

Github : // satya7289
geeksforgeeks: // Wolverine01
LinkedIn: // satya-prakash-7a0166173