Satya Prakash Sharma

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https://satya7289.github.io/

EXPERIENCE

ACROSS THE GLOBE | Developer Intern ⬀
JAN 2020
- Build Notification System.
- Redesign the backend for the posts.

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. And adding functionality to the backend to update accordingly.

OPEN SOURCE CONTRIBUTION ⬀

- AnitaB.org ⬀ • FOSSASIA ⬀ • Layer5 ⬀

PROJECTS

SPORT INVENTORY MANAGEMENT | Django based Portal ⬀
JAN - MAY 2019
- Customized Different types of users and permission.
- RESTful API is written in Django to expose important data to applications.
- Technology: Django • SQLite • Bootstrap • Heroku • JQuery

3-D GOOGLE USERINTERFACE | VR Android App ⬀
Jan 2019 – current | IIT Jodhpur | Guide : Sumit Karla
- 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.

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.

VISUALIZATION SORTING ALGORITHM | July 2020-Current ⬀
- An animative view of sorting algorithm like Merge Sort, Quick Sort, Bubble Sort etc.
- Technology: p5.js • node.js.

SERVERLESS CHATBOT | Android App ⬀
- Build Serverless chatbot using IBM watson. Deploy it to android app.

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 • AWS
Linux • Windows

FRAMEWORKS
Django • Flask • Laravel
Familiar
Unity3D • Android Studio
ReactJS • Flutter

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
Computer Network
Database