Saurabh Prakash

+91 9686608315 | http://saurabhprakash.me   [GitHub] [LinkedIn]
saurabhprakash25@outlook.com

4th year B.Tech Computer Science student at Sir M Visvesvaraya Institute Of Technology with excellent academic record and keen interest and practical exposure in the field of Software Development.

ACADEMIC QUALIFICATION

Program	Institution	CGPA	Completion
B Tech (Computer Science & Engg.)	Sir MVIT, Bangalore	78.5	2018
XII	Bijendra Public School, CBSE Board	89 %	2014
X	Bijendra Public School, CBSE Board	10.0	2012

TECHNICAL SKILLS

Programming Languages:
- C/C++
- Java
- Python
- SQL

Skills
- Data Structures
- Algorithms
- HTML, CSS

ACADEMIC PROJECTS

Maryo   **May'17**
A Mario like game developed using the Pygame module in Python as a part of the Internshala Online Certification Program on Python. The game consists of two characters - Maryo and Dragon. The aim of the game is to save Maryo from the fire balls emitted by dragon by moving it up and down. There are 4 levels in the game. The level increases after every 250 points. This project also incorporates the function of gravity.

Pharmaceutical Management System   **Nov'16**
The main aim of this project was the management of the database of stocks of medicines available at different distributors along with the brief description of the medicine itself. This project is insight into the design and implementation of a Pharmacy Management System. This is done by creating a database of the available medicines for different distributors. The project was developed using MySQL and NodeJs.

Dodger   **June - July'17**
An arcade game developed in C++ using OpenGl API for the 6th Computer Graphics and Visualisation Laboratory Project. The game consists of a Space Ship which the user has to save from colliding with Space Ships of the Aliens. The game implements concepts like Rotation, Translation, Text Rendering, etc.

TRAININGS & CERTIFICATIONS

- Online Python Certification Course By Internshala   **April-May'17**
- Introduction To Modern Application Development By IIT Madras   **Feb-March'17**
- Attended a 2 days workshop on HTML5   **May'16**
- Pratibha Samman certificate for Remarkable Success in AISSE by Prabhat Khabar   **June'12**
- Certificate for Distinctive Performance in the 4th International Mathematics Olympiad   **Sep'11**
- Certificate for High Distinction in Mathematics by The New University of South Wales   **Sep'10**
- Certificate of Brilliance by National Talent Search Examination for 3 consecutive years   **Nov'04-Nov'06**

ACHIEVEMENTS

- Awarded "Best Student" award for 3 consecutive years from Std. 3 to Std. 5.
- Secured First Rank in Bhartiya Sanskriti Gyaan Pariksha

EXTRA-CURRICULAR ACTIVITIES

- Catalyse Volunteer at Bhumi
- Volunteer at Kalanjali 2015
- Hobbies include coding, reading sci-fi novels, watching movies, and trekking.