

Paritosh Aggarwal

FULL STACK WEB DEVELOPER · SOFTWARE ENGINEER

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"I have no special talent. I am only passionately curious" - Albert Einstein

Projects

Music Library

STONEPLAY

Django - Python

January 2017 - March 2017

- It is an application that lets you upload, store, and play all of your music from the cloud.
- You can also manage and listen to your music from any device, anywhere in the world.
- Used: HTML5, CSS3, Bootstrap, JavaScript, Django - Python
- Link: <https://github.com/ParitoshAggarwal/Stoneplay>

Text Compression Software

HUFFMAN ENCODER

Java

February 2017 - February 2017

- It is a Lossless Data Compression multi platform software.
- Data Structures Used: Heap, Binary Tree, HashMap.
- Link: <https://github.com/ParitoshAggarwal/HuffmanEncoder>

Game - Motoracer

MOTORACER

JavaScript, JQuery

June 2017 - July 2017

- It is an arcade style game in which you have to save your car from colliding from the cars coming from the front. The more time you play, the more points you earn. The game have different levels.
- Link: <https://github.com/ParitoshAggarwal/motoracer>

Competitive Programming Website

OJ

HTML, CSS, Django

April 2017 - August 2017

- A competitive programming website with Home Page, Login Page, Problem list page and a Problem description page.
- Link: <https://github.com/ParitoshAggarwal/OJ>

Honors & Awards

- Snackdown Qualified for Pre-Elimination Round Of Codechef's annual multi round programming competition- 2016
- Cleared Stage-2 in E-Yantra Robotics Competition by IIT Bombay
- Snackdown Qualified for Pre-Elimination Round Of Codechef's annual multi round programming competition- 2017
- First Runner up in Campus Champ Contest by Digital Ocean - Hackathon

Skills

- Proficient in C, C++, Java, Python, HTML5, CSS3, Django, JavaScript
- Also Worked on Raspberry Pi, MySQL, JQuery, Photoshop, Scilab, Bootstrap

Education

Maharaja Agrasen Institute Of Technology (MAIT)

B.TECH IN INFORMATION TECHNOLOGY (IT)

Delhi, India

August 2015 - Present

- CGPA - 8.08 (Up to 4 Semesters)

D.L.D.A.V. Model School

Schooling - Physics, Chemistry, Maths

Delhi, India

July. 2002 - April 2015

- 10th CGPA - 9.6/10
- 12th Percentage - 93.8/100

Positions Of Responsibility

- **Google Development Group (MAIT)** - Core member and full stack developer. Also working as a mentor for competitive programming. Organised : <https://www.hackerearth.com/codesparta/>
- **OpenGenus** - Member of OpenGenus which is a Japan based organisation aimed at building extraordinary.
- **International Organisation Of Software Developers**- Teaching competitive programming to class of 50+ students.
- **Igniting Young Minds (IYM)** - Teaching underprivileged children as a volunteer at Prayas - Saket & DMRC Paharganj.
- **Leaders For Tomorrow (LFT)** - Volunteer at LFT which is a not-for-profit youth leadership movement. Also got Letter Of Recommendation for my actively participation.
- **Techsurge & Mridang** - Coordinator at annual fest of Maharaja Agrasen Institute Of Technology - Techsurge & Mridang.