

# Paritosh Aggarwal

FULL STACK WEB DEVELOPER · SOFTWARE ENGINEER

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

## Work Experience

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### Wingify

BACKEND DEVELOPER

Intern

June 2018 - August 2018

- Automating the setup of Staging Area on a Digital Ocean server which is used for initial testing of features.
- Worked On: Ansible, Docker, Nginx, MySQL, PostgreSQL, Networking.

### Coding Blocks

JAVA DEVELOPER

Industrial Training

June 2017 - August 2017

- Learning algorithms and data structures present in Java from basics to advanced.
- Also worked on classic games designing and writing in Java using swing and other libraries.

## Projects

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### 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.
- 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>

## Honors & Awards

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

## Skills

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

## Education

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### Maharaja Agrasen Institute Of Technology (B.Tech - IT)

August 2015 - Present

- CGPA - 8.08 (Up to 4 Semesters)

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

July 2002 - April 2015

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

## Positions Of Responsibility

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- Google Development Group (MAIT)** - Head of GDG-MAIT. Also working as a mentor for competitive programming. Organised : <https://www.hackerearth.com/codesparta/>
- OpenGenus** - OpenSource contributing 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** - Taught underprivileged children as a volunteer at Prayas - Saket & DMRC Paharganj.
- Leaders For Tomorrow** - Volunteer, Non-Profitable Org. Also got Letter Of Recommendation for my actively participation.