Parth Agarwal

🌐 ra101.github.io

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I am currently a(n):

- 🎓 C.S. final year undergrad.
- 🚀 Python, C++ and JS Developer.
- 📈 AI Enthusiast.
- 💀 Backend dev.
- 🎨 lil' bit of a Front-End Designer.
- 🤧 Self-Proclaimed Photoshop Master.

I like to explore other languages/frameworks/tech as well, such as Electron, Unity, Django ...etc.

Work Experience:

SDE - Intern + FTE @Innovaccer   Feb 2021 - Current

SDE - Intern @Innovaccer   April 2020 - June 2020

Education:

Jaypee Institute of Information Technology, Noida Sec 62
B. Tech. / CSE
Current CGPA: 7.8   July 2017 - May 2021

Projects:

- **MasquerBot** (*https://t.me/MasquerBot*)
  This Telegram Bot uses state-of-the-art encryption algorithm *(ECDSA)* and pixel manipulation *(steganography)* to masque any given <text> within any given <image>.

- **Entry Management System**
  An entry management application built using electron (node.js) and firebase [also nodemailer and nexmo]

- **kissSolver**
  An A.I. C.A.P.T.C.H.A. Solver browser-extension for KissAnime written in JavaScript with help of python.

- **theWTVlist** (*http://thewtvlist.epizy.com/*)
  This is a cataloging website, with adv. search options using sql queries.

- **Maze-Solver**
  A variety of algorithms (DFS, BFS, Dijkstra, Astar) to solve mazes from an input image (openCV).

- **Generic BlockChain Container for C++**
  A STL sort of blockchain template container, which takes in a hash function and transaction class as input

Skillset:

Languages	Frameworks	Databases	Tools	Others
C & C++	Django & DRf	MySQL	Git & Github	NodeJS
Python	ElectronJS	MariaDB	Chrome DevTools	CapacitorJS
JavaScript	Flutter	MongoDB	Dialogflow	Ethereum
PHP	Unity 3D	PostgreSQL	cURL	PostGIS
SQL			Postwoman	