PAVAN RAJESH GANDHI

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EDUCATION

BSc.(Hons) Computer Science
Ramanujan College,
University of Delhi
Expected June '21 | CGPA - 7.6

Secondary School
Govt. Excellence No.1 School
Class 12th - 88.4% (PCM)

High School
Saroj Convent H. S. School
Class 10th - 89%

SKILLS

Languages and Frameworks
C++, Javascript, Python,
HTML5, CSS3, Bootstrap,
Nodejs, Express, REST-API,
React, MongoDB, MySQL

Tools and Operating System
Git, Github, VSCode, Mozilla
DevTools, Linux, and Windows

CERTIFICATIONS

Data Structures in Real Life
- By Coding Blocks

Complete Backend using Node
- By Learn Code Online

Javascript for Developers
- By Learn Code Online

ROLES / POSITIONS

Core Member
Antha Prerna Cell,
Ramanujan College

Tech Lead and Organiser
HackRCDU TechFest '20,
Ramanujan College

EXPERIENCE

The Uplift Project, Girlscript Foundation   Website
Nodejs Mentor | June '20 - August '20

- Mentored a group of participants in 3 months
- Implemented the project contribution workflow.
- Built a full-fledge curriculum name **TheNodeCourse** for learning javascript and server-side development.
- Developed and deployed 3 full-stack projects that are open-sourced and used by **75+ users**.

PROJECTS

TradeByte   Web | Github
Stocks Trading Simulation WebApp

- Developed and deployed a nodejs application for simulating the stocks trading apps like Groww.
- Implemented features like multi-way login, email alerts, referral system, payment gateway, etc.
- Open Sourced with **100+ users** in the Database.

Gitwar   Web | Github
Compete with Github

- Gitwar allows users to check his/her Github profile score, compare profile with other users, and explore trending repos by refactoring the Github APIs.
- Gitwar profile score is calculated by the optimized calculation algorithm using **7+ parameters**
- Dynamic Gitwar badge for the Github readme bio.

StackOverflow Replica   Github
Backend Replica of Stackoverflow

- Built backend functionalities of StackOverflow using Nodejs, Express, and MongoDB.
- Custom authentication system using Passportjs
- REST-APIs designed and tested using Postman.

ACHIEVEMENTS

- Most Active Mentor Nodejs Stack (The Uplift Project)
- 3rd Rank - Innerve Hacks Hackathon (IGDTUW)
- 2nd Rank - B-Plan Competition (Ramanujan College)
- Received Medhavi Chatra Protsahan Rashi (MP Govt)