

Rajendraprasad S

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Education

All India Secondary School Examination	94.8%	
All India Senior Secondary School Examination	97.2%	
Bachelor of Technology, Computer Science and Engineering, 2nd Year	CGPA: 9.4	2021 - 2025
Amrita Vishwa Vidyapeetham		

Experience

CodeChef Doubt Solver (Part-time, 4th August 2022 - Present)

- Cleared doubts of users in their program for problems rated between 0 and 1799 in the practice section of CodeChef.
- Helped users debug their code in C, C++ and Python.
- Got featured on CodeChef's website for resolving 100+ doubts of users.

Projects

Asteroids (Python game)

- Developed an action game that requires the player to dodge falling asteroids and defeat a boss villain upon reaching 1000 points using the pygame module.
- Built an user interface for the game using the tkinter module that displays current score and lets the user choose a difficulty.
- Made it display the highest score by keeping track of the scores in a MySQL database.

Achievements

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- Achieved a rating of 4 stars on CodeChef
 - Qualified Google CodeJam 2022's qualifier round
 - Won prize in Newton's Grand Coding Contest 2022
 - Ranked 1094 in Google Kick Start 2022 Round E

Certifications

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- Quantum Computing: Quantum Algorithms and Qiskit - IIT Madras, NPTEL
 - NDG Linux Unhatched - Cisco Networking Academy

Programming Skills: Python, C, C++, HTML, CSS, JavaScript

Other Skills: MySQL, Oracle

Languages: English, Hindi, Tamil.