Ravi Kumar

A Competitive programmer.

Coding enthusiast, Love Engineering - Problems Solving, Quoran, Vivid reader.

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Q quora.com/profile/Ravi-1499

⌂ github.com/ravikumarsravi

PROGRAMMING LANGUAGES

C/C++
● ● ● ● ○

Java
● ● ● ○ ○

Python
● ● ○ ○ ○

LANGUAGES

English
● ● ● ● ○

Kannada
● ● ● ● ●

Spanish
● ○ ○ ○ ○

INTERESTS

Competitive Programming

Study on - Artificial intelligence takeover on humankind in Future (a.k.a The Doomsday Prophecy)

History and Philosophy

Studying - Research papers on various fields of Computer Science

EDUCATION

Bachelor of Engineering
Atria Institute Of Technology,Hebbal,Bangalore.
Courses
◻ Information Science and Engineering

CS50
Harvard University Online Program,by David J Malan on EdX
03/2018 – 05/2018
Courses
◻ CS50 - a course from Harvard University (A MOOC initiative)

ORGANIZATIONS

Communities in Atria (CIA) (01/2018 – Present)

PERSONAL PROJECTS

Conway's - Game Of Life (08/2019 – Present)
◻ On my way to create this beautiful imitation of life.Hope i do it soon.

Automated Multiple Mailing (07/2019 – 07/2019)
◻ Sending mails to multiple person's via python script.

A Debit-card validator (03/2019)

Decrypting a Secrete Message in a photo/ jpeg file. (04/2019)
◻ As a part of CS50 assignment projects,a photo aka jpeg file with a hidden message was supposed to be decrypted . The RGB format was altered so as to obtain the solution.

Personal Log - "Ravi's Log" (08/2019 – Present)
◻ A personal log - which uses both speech (which will be converted to text in the log) and text to maintain a log of events for future.

Personal and Secure, Website-Login Password Saver (DataBase project) (08/2019 – Present)
◻ An imitation of Google's password saver ,which encrypts and saves passwords for websites inside a database.

A C project,which takes piano notes as input in a file and plays it as output. (05/2019)
◻ Again, as part of CS50 projects - taking piano notes and computing their frequency,then playing the notes.
◻ Played "happy birthday","Boat..","Jeopardy" notes and succeeded.

ACHIEVEMENTS

8th Rank - in a Competitive Programming Contest by "Indian Institute Of Science,Bangalore (IISc)". (03/2019)
Prestigious IISc organised event called "BET TO CODE" on "IISc OPEN DAY 2019". Me with my coding buddy participated and got 8th place .

Problem Solving in Hacker Rank. (09/2018 – 01/2019)
profile : Ravi Kumar ,@mischiefmanaged.

Coder in CodeChef, Codeforces, AtCoder. (07/2019 – Present)
Aspiring to be a top-rated coder in above mentioned Online-judge-systems. Not an incredible profile right now,but soon to be one.