RitwikSharma

Computer Science Undergraduate

☐ (+91) 8126445890 | ✉ ritwik.1204@gmail.com | ⌗ ritwik12 | ⌂ ritwiksharma | in ritwik-sharma

Education

2015-2019	**B.Tech.** Computer Science & Engineering	UPES, Dehradun
	Specialization in Open Source & Open Standards	

Open Source

OpenGenus   *https://github.com/OpenGenus*   Github
Member of OpenGenus, an open source organization.
  • Aimed at building the extraordinary, Based in Japan

Up For Grabs   *http://up-for-grabs.net*   Github
Up for grabs website hosts projects which have curated tasks specifically for new contributors.
  • Collaborator and maintainer at up-for-grabs.net.

Projects

2017   **Intelligent Personal Assistant**
https://github.com/ritwik12/Virtual-Assistant   Minor 1
A linux based Virtual assistant on Artificial Intelligence in C
  • Developed Simplified version of "Multinomial Naive Bayes" algorithm for text recognition.
  • Fetch weather information of any place.
  • Search anything on Google or Youtube.
  • Play multimedia files such as audio and video songs.

Experience

May 2017 to July 2017   **Hackr.io**   *https://hackr.io/*   Work from Home
Summer Intern at Hackr.io
  • Promoted to Associate Manager, leader of a 6 members team
  • Promoted to Project Manager, managed a group of 100 interns
(**Prototype For Hackr.io** *https://ritwik12.github.io/Prototype-For-Hackr.io*)
  • Designed Front-end prototype for Hackr.io website
  • Technology used: HTML, CSS, JavaScript, Bootstrap

Skills

Programming	*Proficient:* C/C++ *Prior Experience:* Java, C#
Web	PHP, JavaScript, Bootstrap, HTML, CSS, XML
Others	Linux, Git, LaTeX, OpenGl, .Net Technologies, Android

Honors & Awards

	International rank 274, National Science Olympiad (NSO) organized by SOF.
March 2017	**DART AND DASH** Digital India Week Secured 1st rank with cash prize among various coders in coding event "DART AND DASH" held at University Of Petroleum And Energy Studies.
March 2017	**MINDSWEEPER** IIT Roorkee Secured 5th rank in a coding event "MINDSWEEPER" on "Hackerrank" organized at IIT roorkee during Cognizance 2017.

Extracurricular Activity

2015	**Yugmak** Computer Society Of India Event organizer at Yugmak (a national event organized by CSI).
2017	**Cognizance** IIT Roorkee Campus Ambassador at UPES Dehradun for Cognizance IIT roorkee (Techfest) 2017 under Student Partnership Programme.
2015-2016	**Computer Society Of India** Core Committee member of Computer Society Of India (CSI)

Miscellaneous

- Contribute to open source, **Github.**

- Competitive coding at Hackerrank, **ritwik_1204.**