

Rahul Mishra

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Academic Qualifications:

Course	College/School	% / CGPA
B.tech in C.S (2018-2022)	University of Engineering and Management, Jaipur	7.6* (Till 5 th semester)
Class XII (2018)	Kendriya Vidyalaya No. – 2, Jaipur	73.8 %
Class X (2016)	Kendriya Vidyalaya No. – 2, Jaipur	9

Technical Skills:

- **Languages:** Python, C++, C, Bash programming, JavaScript, HTML, CSS
- **IT Constructs:** DS and Algorithms, OOPS, OS and DBMS
- **Tools:** Microsoft Visual Studio Code, Burp Suit, Metasploit, Wireshark, Git
- **DB language:** SQL
- **Other skills:** Linux, GitHub, Network Penetration Testing, Web Application Penetration Testing

Internships:

- **Python Developer Intern, Conscript (31 May 2020- 30 June 2020):** Worked on developing the algorithm for Question Assessment Tool, helped in designing database and developing front-end of the website
- **Subject Matter Expert, Intellify (4 May 2020 – 1 June 2020):** Worked on solving python programming problems, by making an explanatory power point presentation and video.
- **Web Developer Intern, Iniesta Webtech Solution (2 May 2020 – 2 June 2020):** Worked as head-intern of front-end team. My task was to assign work to other interns including me and then compile all work, in order to integrate it with backend.

Projects:

- **Script Engine** – This is a command line tool, consists of many scripts related to different categories, such as networking, exploitation, cryptography, etc. These scripts can be used for different purposes. One can easily use this tool just by executing a shell script. [View on GitHub](#).
- **TCP Chat Room** – This is a TCP chat room written in python. Here multiple users can connect and chat just by using command line, we can integrate this service in any web server. [View on GitHub](#).
- **Script Engine Website** – This is the website for the command line tool named script engine. Here one can find details on how to use this tool and about all the different scripts present in different categories in detail. [View website](#) and [code on GitHub](#).

Extra-Curricular Activities and Achievements:

- I write blog on [Dev.to](#), [Hashnode](#) and on my own blogging website [The Hacked Site](#).
- Currently having [TryHackMe](#) world rank below 8300.