

# RAHUL MISHRA

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## Work Experience

### Research Intern

IIT Kharagpur | Jun'21 - Present

- Doing research work on **Semantic Segmentation for Autonomous Driving**
- Our goal is to publish our finding in a *journal*

### Cyber Security Intern

Gurugram Police Cyber Cell | Jun'21 - Present

- We have to work on different **case studies**.
- Complete the *assignments* related to security.

### Python Developer Intern

Conscript | May'20 - Jun'20

- Worked on a project named **Question Assessment Tool**.
- Developed the *algorithm and front-end*. Also helped in designing the *database*.

### Subject Matter Expert

Intellify | May'20 - Jun'20

- Solved the *programming problems* using **Python**.
- Explained the problems in *video* using *power point presentation*.

## Projects

### Script Engine | [Source Code](#)

Python, Shell scripting | Feb'21 - Present

- Bring many tools and scripts at **one place**, and make it easy to *use all those tools from one and simple source*.
- Contain scripts of different categories such as *networking, shell scripting, cryptography, python, exploitation* etc.

### TCP Chat Room | [Source Code](#)

Python | April'21

- **N** number of users can connect with each other at same time.
- This communication use **TCP Protocol** so **data integrity** is achieved.

### Script Engine Website | [Website Link](#)

JavaScript, HTML, CSS | Feb'21 - Present

- This website **helps user to understand** script engine command line tool.
- This website has different categories, so finding **tools and documentations** became easy.

## Education Qualification

### University of Engineering and Management, Jaipur

- Bachelor of Engineering | 2018 - 2022
- **CGPA** - 8.11/10

### Kendriya Vidhalaya No. 2, Jaipur

- High school (10 + 2) | 2018
- **Percentage** - 74%

### Kendriya Vidhalaya No. 2, Jaipur

- Class X | 2016
- **CGPA** - 9/10

## Skills

Python, C++, Shell scripting, JavaScript, HTML, CSS, Web development, Burp Suit, Metasploit, Wireshark, Git, GitHub, Linux, MySQL, Web Application and Network Penetration Testing, Computer Networks, DBMS, Op

## Position of Responsibility

### Web Developer Intern | HEAD INTERN | May'20 - Jun'20

- Worked in [Iniesta Webtech Solutions](#)
- I was the **Head Intern** of **Front-end team**.
- My job was to *assign task to other interns*, and check their **code quality**.

### Coordinator | PWRForensics | Jun'21 - Present

- Coordinator of **PWRCLUB**
- My job is to *study different security policies* and suggest new and efficient techniques to the company.

## Extracurricular & Achievements

- I write blogs on [Dev.to](#), [Hashnode](#) and on my own blogging website [The Hacked Site](#).
- Currently having [TryHackme world rank under 7000](#)
- Five star coder in **python** on [Hackerrank](#).