# Ritik Dubey

https://dblackmorris.github.io/
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## EDUCATION

### NIT KARNATAKA
MTech in Computer science - Information Security
Suratkal, Mangalore
Cum. GPA: 6.36

### BTech in Computer Science
Jhansi, UP
Bundelkhand Institute of engg and Tech
67.80

## LINKS

Github:// **ritikdubey**
LinkedIn:// **ritikdubey**
YouTube:// **ritikdubey**

## COURSEWORK

### POSTGRADUATE
Network Security
Web Application Security
Number System And Cryptography
Data Science

### GRADUATE
Computer Network
Operating Systems
Data Structures and Algorithm
Computer Organization

## SKILLS

### PROGRAMMING
- C • C++
- Python • LaTeX
Familiar:
HTML • PHP • MySQL

### INTEREST
Linux and Programming • Network Security
IOT • Penetration Testing

## PROJECTS

### W4VF | Web Application Vulnerability Finder
Jan 2015 – Apr 2015
- Github:// **W4VF**
- Console Based Application, This tool is built by using python language(2.X). It is an automated tool that scans the web applications to look for known vulnerabilities such as XSS, SQLI and LFI .

### BABY | MITM Based Exploitation Framework
Oct 2016 – Nov 2016 | NITK
- Github:// **BABY**
- Exploitation Framework That contains various MITM Based Exploits(ARPpoisoner,arpdeauth,sslstrip etc).
- All code was written in Python.

### SOCIALN | Enhanced Sentiment Learning Using Twitter Hashtags and Smileys
Feb 2017 – Apr 2017 | NITK
- Github:// **SocialN**
- I Compared various Mobile carrier Company with the help of tweets and Do Metasploit vulnerability analysis with the help of hash tags .

### FIXER | Protection of user privacy by preventing google from hijacking User search result
Mar 2017 – Apr 2017 | NITK
- Github:// **Fixer**
- I Compared various Mobile carrier Company with the help of tweets and Do Metasploit vulnerability analysis with the help of hash tags .

## RESEARCH

### METASPLOIT | Network Security Research
Jan 2017-Apr 2017 | NITK
- I Started to research on a Open source Project Metasploit(Exploitation Framework) Since my graduation and Exploited some Windows System and give Demo on my Youtube channel. And write On exploit for microsoft office.
- Github:// **SMBhash**
- Youtube:// **Take Full Priveleges on windows 10**
- Youtube:// **Nmap Detailed and Exploitation By Metasploit**
- Youtube:// **Heartbleed Exploitation**

## EXTRA CURRICULAR ACTIVITIES
- Volunteer at the 1st IEEE international conference in Mangalore sub section.
- Conducted various Blood Donation Camps