

# KARTIKEY SHARMA

## KEY SKILLS

### CONTACT INFO

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.....@OUTLOOK.COM  
LINKEDIN.....@CHRONOCRUZ  
LOCATION.....DELHI - INDIA



#### ADDITIONAL INFO

AGE.....25  
EXPERIENCE.....3 YEARS  
PASSION.....HIGH

#### NETWORK

18 HIGH

#### DAST

18 HIGH

#### SAST

17 HIGH

### PROFICIENCIES

- C/C++, PYTHON, BASH
- BURP SUITE, OWASP ZAP
- METASPLOIT FRAMEWORK
- IDA DISASSEMBLER, RECLASS, CHEAT ENGINE
- KALI LINUX
- UNITY 3D, UNREAL ENGINE, BLENDER
- MICROSOFT OFFICE, ADOBE PHOTOSHOP
- MICROSOFT VISUAL STUDIO

### ACHIEVMENTS

- CO-FOUNDED AND CURRENTLY LEADING A CYBER SECURITY COMMUNITY AND TEAM CALLED "THE WHITE CIRCLE" WITH 1000+ MEMBERS
- RANKED 8TH IN BRITEL CTF GLOBALLY
- RANKED AMONG TOP 50 IN NAHAMCON CTF

### BACKGROUND CHECK

#### EDUCATION

- IEC UNIVERSITY, HIMACHAL PRADESH.....2017 - 2020  
MASTER OF COMPUTER APPLICATION
- DR. A. P. J. ABDUL KALAM TECHNICAL UNIVERSITY.....2013 - 2017  
BACHELOR OF TECHNOLOGY (COMPUTER SCIENCE AND ENGINEERING)

### CAREER HISTORY

#### INFORMATION SECURITY ENGINEERING ANALYST, OPTUM, NOIDA, INDIA

JUNE 2021 - PRESENT

RESPONSIBLE FOR DYNAMIC APPLICATION SECURITY TESTING (DAST) OF THE INTERNAL APPLICATIONS ALONG WITH REMEDIATION SUPPORT AND CONSTANT R&D INTO AUTOMATION OF PEN TESTING METHODOLOGIES. GOT THE OPPORTUNITY TO CURB THE LOG4J VULNERABILITY AFFECTING MANY APPLICATIONS AND PLATFORMS THROUGHOUT THE WORLD BY PROCEDURALLY SCANNING AND FIXING AFFECTED MODULES. RECEIVED 4 AWARDS SO FAR RANGING FROM HIGH EFFICIENCY DELIVERY WORKFLOW TO WINNING COMPANY HOSTED CTFS.

#### COMPUTER SCIENCE RESEARCHER, DRDO, MINISTRY OF DEFENCE, INDIA

2018 - 2020

RESPONSIBLE FOR MODELING AND SIMULATION IN A WIDE RANGE OF R&D PROJECTS PIONEERED BY DRDO AND ISRO LIKE GAGANYAAN, SUBMARINE DESIGNS AND INTERNAL NETWORK VA/PT OF THE IN-HOUSE CLUSTER COMPUTING PLATFORM. BOUND BY AN OATH OF CONFIDENTIALITY, I TAKE PRIDE IN BEING ABLE TO SERVE THE COUNTRY ON A RARE AND EXCLUSIVE PLATFORM HOPING TO REFLECT IN MY FUTURE JOB PROSPECTS.

#### DIGITAL PRODUCT INNOVATION INTERN, CEB (NOW GARTNER)

JUNE - AUGUST 2015-16 (4 MONTHS)

RESPONSIBLE FOR THE MIGRATION OF COMPANY DATA FROM ONE CMS TO ANOTHER WHILE TAKING CARE OF THE BUGS AND ERRORS THAT POPPED UP DURING THE PROCESS. RECEIVED MULTIPLE TEAM AND ORGANIZATION LEVEL AWARDS WITHIN A SHORT PERIOD OF TIME FOR EFFICIENT AND ERROR FREE WORK.

### HOBBIES & INTERESTS

- GAMING
- MAKING MUSIC
- MODIFYING GAMES AND SOFTWARE
- ASTRONOMICAL SCIENCE
- WRITING
- SKETCHING

# SKILL TREE

