



Registration number: 20BCY10097
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GitHub: github.com/sanskaros

Sanskar Kumar Burman

Technical Skills: Python (Flask, Fast API), Java, MySQL, Web application security, Linux, Vulnerability Assessment

Certification: TCM security: Practical Ethical Hacking , LinkedIn learning: Foot printing and Reconnaissance , Hackers Era: Offensive Approach to Hunt Bugs (BBHv1) (ongoing),Cisco Networking Academy: Introduction to Cyber Security

EDUCATION			
Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE) CS & DF	Sept 2020 –Ongoing	VIT Bhopal University	7.66/10
Class XII	July 2020	Shiv Jyoti Senior Secondary Rathkankra	77%
Class X	June 2017	Carmel Convent Senior Secondary School	80.0%

ACADEMIC PROJECTS	
Developer	Secure Email System (Feb 2023-ongoing) <ul style="list-style-type: none">Description: Implementing a system that can encrypt emails and prevent from third party interceptionTechnology: Python (Flask, ssl, smtplib, email, imaplib , poplib ,flask),Dovecot email server,postfix MTA, LinuxIndividual projectRole: Back end Developer
Developer	Kryptos3dit (April2022 - Jun2022) <ul style="list-style-type: none">Description: Useful application that allows to encrypt and decrypt videos in a very short period of time.Technology: Java(javafx,util),CSS,Python(os,sys,json,subprocess)Team projectRole: GUI based application useful in implementing Integrity of the CIA triadLink: https://github.com/sanskaros/kryptos3dit
Web Development (Backend developer)	Placy/Auxilium (Ongoing) <ul style="list-style-type: none">Description: Developing similar website as VTOP for placement purposesTechnology: Python(fastapi,dotenv,HTTPStatus), Mongo DB, Git, GitHubTeam projectRole: Developing Backend using python (Fast API)Link: https://github.com/Uranium43/placy

WORK EXPERIENCE	
Bug Hunter	Intigriti (Apr 2020 – present) <ul style="list-style-type: none">Bug Bounty Hunter/ Security Researcher

EXTRA-CURRICULARS AND ACHIEVEMENTS	
Extracurricular	<ul style="list-style-type: none">Participant ,Cyhunt CTF 2023,VIT Bhopal ,Feb 23
Achivements	<ul style="list-style-type: none">Ethically hacked and secured many domains. Reported applicable bugs in them.

ADDITIONAL INFORMATION	
Hobbies	<ul style="list-style-type: none">Regularly engaging in physical activities such as strength training, partial interests in kick-boxing, chess player
Languages	<ul style="list-style-type: none">English, Hindi, Telugu

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