

Registration number: 20BCY10097 Email: sanskar.kumar2020@vitbhopal.ac.in

Phone: +91 8359971413

LinkedIn: linkedin.com/in/sanskar-kumar-burman/ GitHub: github.com/sanskaros

## Sanskar Kumar Burman

Technical Skills: Python (Flask, Fast API), Java, MySQL

Certification: TCM security: Practical Ethical Hacking (ongoing),

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		
Full Stack Developer	<ul> <li>Secure Email System(Feb 2023-ongoing)</li> <li>Description: Implementing a system that can encrypt emails and prevent from third party interception</li> <li>Technology: Python(Flask, ssl, smtplib, email, imaplib, poplib, flask), Dovecot email server, apache2 web server, Linux</li> <li>Individual project</li> <li>Role: Full Stack Developer</li> </ul>	
Security Developer	<ul> <li>Kryptos3dit (April2022 - Jun2022)</li> <li>Description: Useful application that allows to encrypt and decrypt videos in a very short period of time</li> <li>Technology: Java</li> <li>Team project</li> <li>Role: GUI based application useful in implementing Integrity of the CIA triad</li> <li>Link: https://github.com/sanskaros/kryptos3dit</li> </ul>	
Web Development (Backend developer)	Placy/Auxilium (Ongoing)  Description: Developing similar website as VTOP for placement purposes Technology: Python, Mongo DB, Git, GitHub Team project Role: Developing Backend using python (Fast API) Link: https://github.com/Uranium43/placy	

WORK EXPERIENCE		
Bug Hunter	Intigriti(Apr 2020 – present)  Bug Bounty Hunter/ Security Researcher	

ADDITIONAL INFORMATION		
Hobbies	<ul> <li>Regularly engaging in physical activities such as strength training, partial interests in kick-boxing, chess player</li> </ul>	
Languages	■ English, Hindi, Telugu	