

BHAVYA SHARMA

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EDUCATION

Manipal Institute of Technology, Manipal

B.Tech. Computer and Communication Engineering
Department of Information and Communication Technology

July 2017 - Present

CGPA: 8.88/10

Gnyan Dham School, Vapi

AISSCE (12th Board)

April 2016

Percentage: 92.8

TECHNICAL STRENGTHS

Computer Languages

C/C++, Java, Python, Ruby

Software & Tools

Wireshark, Nmap, John the Ripper, AutoCAD, MATLAB,
Microsoft Office, L^AT_EX

Skills

Cryptography, Network Forensics, Combinatorial Game Theory

EXPERIENCE

Cryptonite

Founder & Team Leader

September 2018 - Present

- Academic Ethical Hacking team of Manipal Institute of Technology, Manipal
- Currently ranked in the National Top 4% CTF teams (among 1250 teams)
- Head of Cryptography subdivision

RELEVANT COURSES

Core Courses

Data Structures
Operating Systems
Object Oriented Programming
Data Communication
TCP/IP protocol suite

Other Courses

Discrete Mathematics
Probability and Statistics
Introduction to Bioinformatics

LICENCES & CERTIFICATIONS

CISEH - Certified Information Security and Ethical Hacking

Pristine Infosolutions

June 2019

Games without Chance: Combinatorial Game Theory

Coursera

July 2019

EXTRA-CIRRUCLAR

Management and Sponsorship member at Aaina Dramatics (September 2017 - May 2018)

Actor in 'Bridges' (short film) by Naqaab Film making