
RAJDEEP BANDYOPADHAYA

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PROFESSIONAL SUMMARY

Dedicated and ambitious Computer Science student with a strong interest in cybersecurity, seeking opportunities to apply my technical skills and knowledge to contribute to the field. Adept in programming languages such as C, C++, Python, and web technologies, and possessing hands-on experience in various cybersecurity activities.

CORE COMPETENCIES

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| ✓ Programming languages:C,C++,Python | ✓ Cybersecurity:SQL injections, password hacking, Deep Web |
| ✓ Web technology:HTML | ✓ Networking:Cisco Packet Tracer |
| ✓ Object Oriented Programming:Python | ✓ Data entry: M.S Excel and S.Q.L |
| ✓ Linux and Kali Linux | ✓ Problem Solving and strong analytical skills |

WORK EXPERIENCE

JPMORGAN CHASE & CO:

Software Engineering(Virtual Internship) | 11 August, 2023

RELEVANT PROJECTS

Tic Tac Toe:

- Developed a console-based Tic Tac Toe game using Python, implementing OOP principles to enhance code structure and reusability.

Card Deck Game:

- Created a card deck simulation in Python, which included shuffling, dealing, and playing card games, demonstrating knowledge of data structures and algorithms.

SQL Injection and Password Cracking:

- Conducted ethical hacking experiments on websites using SQL injection techniques and gained experience in password cracking to understand potential vulnerabilities.

Networking Projects (Cisco Packet Tracer):

- Designed and implemented networking solutions using Cisco Packet Tracer, including network configurations, troubleshooting, and security measures.

Data Entry System:

- Built a data entry application in Python with an object-oriented approach, SQL and MS Excel, allowing efficient management of data records.

EXTRACURRICULAR ACTIVITIES

- Certificate of merit in Maths from C.B.S.E board (class 10)
- Achieved numerous awards in athletics and drawing competitions.
- Organized and led an Awareness Campaign about sanitation in local communities.
- Participated in a Blood Donation Campaign, promoting awareness of blood donation.
- Presented Hydro Power Projects to showcase renewable energy solutions.

EDUCATION

2022 - Till Date | B.M.S College of Engineering, Bangalore

Bachelor of Computer Science (I.O.T and Cyber Security)
