Ronit Debnath

Chennai, Tamil Nadu, India

✉ ronitdebnath047@gmail.com ☎ +91 8768641797

in linkedin.com/in/ronit-debnath

Summary

A dedicated Computer Science student specializing in Artificial Intelligence (AI) and Machine Learning (ML), with hands-on experience in developing a SMS Spam Detection System, Currently working on an IoT based Intrusion Detection System . Equipped with over 200+ hours of practical experience in ethical hacking and reverse engineering, coupled with proficiency in web development using HTML and CSS. Proficient in multiple programming languages including C/C++, Python, Java, and R, seeking an opportunity to apply my diverse skill set and expand my knowledge in a challenging and innovative work environment. Passionate about leveraging AI and ML techniques to develop intelligent solutions and contribute to the advancement of technology. Committed to continuous learning and growth while making a meaningful impact in the field of computer science.

Experience

Member

IEEE Computer Society - VITC

Feb 2023 - Present (5 months)

- Assisted in administrative tasks, , managing event logistics, ensuring smooth operations and member satisfaction
- Contributed to the development and implementation of various technical events and conferences organized by the IEEE Computer Society
- Assisted in coordinating and promoting networking opportunities for members, fostering connections and knowledge sharing within the community

Member

ACM, Association for Computing Machinery

Dec 2022 - Present (7 months)

- Contributed to the organization of competitions and hackathons, providing opportunities for members to showcase their skills and creativity in solving real-world problems.
- Engaged in outreach activities to promote computer science education and industry collaborations.

Education

Vellore Institute of Technology

Bachelor of Technology, Computer Science

Don Bosco School,Siliguri

2019 – 2021

ISC Grade: 93.7%

Don Bosco School,Siliguri
2009 - 2019
ICSE Grade: 89.6%

Licenses & Certifications

Android CEH - Udemy
UC-190d5841-9c20-4d0c-8989-cf937f1c9d8a

Certified Ethical Hacker (CEH) - Udemy
UC-d2c74db8-bf80-4ea5-ba73-260b159a99f7

Certified Ethical Hacker (CEH) - Udemy
UC-9991fa68-44ce-4117-a5fd-fbd32824af54

Introduction to Packet Tracer - Cisco Networking Academy
492042da-db8d-4c4e-aa06-14afa3b4c49b

Certificate for Completion of C/C++ - Indian Institute of Technology, Bombay

Certificate for Completion of Python 3.4.3 - Indian Institute of Technology, Bombay

IBM Certified Developer - Watson v4 - IBM
Issued Apr 2020 - Expires Mar 2023

Certificate of Participation in Level 1: E-Commerce - Unstop a7a42bf9-11e4-400e-a60e-24281feeef17

Skills

Software Development • Network Security • Web Development • C (Programming Language) • C++ • Java • Python (Programming Language) • Machine Learning • Artificial Intelligence (AI) • Oracle SQL Developer