✉ chaitanyan.bsc22@rvu.edu.in

▣ LinkedIn

◈ GitHub

Chaitanya N

Cybersecurity
Enthusiast

SKILLS

Programming Languages:
C, Python, Java, SQL (Intermediate)

Web Development:
- *Frontend*: HTML, CSS, Javascript
- *Backend*: Python (with Flask or Django), Node.js (with Express.js)

Machine Learning:
- Data collection and preparation, Model development, Training, Evaluation

Cybersecurity:
- *Penetration Testing (Ethical Hacking)*
  - Information Gathering (Nmap)
  - Vulnerability Assessment (Nessus)
  - Exploitation (Metasploit, Burp Suite)
- *Web App Security*
  - OWASP ZAP, Burp Suite
  - Testing for common vulnerabilities
  - Secure coding practices

Cloud Computing
- Amazon S3, SageMaker, CodePipeline, Elastic Beanstalk, CI/CD

PERSONAL PROFILE

I am Computer Science student focus on cybersecurity. Seeking an entry-level role to apply my knowledge, develop my skills, and gain hands-on experience in protecting systems from cyber threats. Eager to contribute to a dynamic team while continuously learning and growing toward becoming a skilled cybersecurity professional.

ACADEMIC BACKGROUND

10th, 11th and 12th
2019 - 2022
New Baldwin International School and College, Bangalore

BSc.(Hons) Computer Science
July 2022 - May 2026
RV University
Mysore road, Bangalore
Currently in 3rd year, 6th sem
CGPA(5th sem) : 8.56

INTERNSHIP

INTERN IN CYBERSECURTY
RV University | June 2024 - July 2024
- Training in Cybersecurity
- Building basic skills in cybersecurity

LANGUAGES

- English
- Kannada

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C y b e r s e c u r i t y
E n t h u s i a s t

PROJECT

Portfolio Website

- Building Websites: Learned how to create websites
- Design: Gained skills in organizing and presenting information on a webpage.
- Web Development: Built a simple but professional portfolio to showcase your work.
- **Tools used**: HTML, CSS, Javascript, Python Flask and Node.js

Wine Quality Prediction (Machine Learning)

- Machine Learning: Learned how to make a computer predict things using data.
- Data Cleaning: Got experience in cleaning up data before using it for predictions.
- Data Analysis: Learned how to study and analyze data about wine.
- Modeling: Built a model that can predict whether wine has good quality based on their data.
- Prediction: Used machine learning to predict wine quality.

Cybersecurity Labs

- Cybersecurity: Learned how to protect computers and data from threats like hacking.
- Security Tools: Got hands-on experience with tools that help secure systems.
- Threat Identification: Learned how to spot weaknesses in computer systems and fix them.

AWS Cloud Computing Labs

- Deployed a static website using Amazon S3 and integrated it with CloudFront for global access.
- Trained and deployed a machine learning model on Amazon SageMaker using the Iris dataset.
- Implemented a CI/CD pipeline using AWS CodePipeline, CodeBuild, and Elastic Beanstalk.
- Gained hands-on experience with core AWS services and DevOps automation.

CERTIFICATIONS

drive link

WEBSITE

Portfolio Website