# **PROFILE**

Motivated and enthusiastic Computer Science student seeking a challenging opportunity to kickstart my career in the tech industry. Eager to apply my strong foundation in programming, problem-solving, and analytical skills to contribute effectively to a dynamic team and drive innovation.

## **EXPERIENCE**

- Internship Cyber Security Intern(NxtAlign) 06/02/2023 to 06/03/2023
- **Efficient Storage and Entity Detection system**

01/03/2023 to 11/05/2023

- Insect Pest Image Recognition and It's Maturity Stage Classification 15/04/2022 & 16/06/2023
- Autonomous Weed Detection Mini-Project 01/06/2022 to 24/08/2022

Worked with security cyber domain performed password cracking, exploiting metasploit network scanning, SQL injection and malware attack task- Kali Linux, Metasploit, Wireshark Vulnerability scanners

Efficient Storage and Entity Detection system is an application for securitypurpose in which the CCTV recording starts only if there is any moment in the environment and its able to give the time stamp of the particular person whenever the image of the individual is given as an input.-Anaconda, Jupiter Notebook

We implemented a few-shot machine learning approach to develop an image recognition system for insect pests

Used Raspberry Pi to autonomously detect and classify weed, which can be later interfaced with a robot

#### **EDUCATION**

**○** B.E (Computer Science & Engineering) | CGPA - 6.9 2019-2023 Mangalore Institute of Technology and Engineering

PUC (PCMC) | Percentage - 67.9% 2017 - 2019

**RNS PU College** 

Class X | Percentage - 69.9%

2017

Shubhada English Medium School Kirimanjeshwara

#### MY SKILLS

- BACK END DEVELOPMENT Java ,Python,NodeJS, C/C++,MySQL,DBMS
- FRONT END DEVELOPMENT ReactJS, JavaScript, HTML,CSS
- OPERATING SYSTEM Windows, Ubuntu, CentOS, Linux
- SOFT SKILL- Problem Solving, Punctuality, Risk-Taking Ability, Creativity, Leadership qualities

### COURSES

- 100 Days of Code, The complete python, Udemy, 2024
- Foundational knowledge in JAVA, Web Essentials, and Aptitude, JOSH MITHRA SCOLARSHIP program, CODEMITHRA
- Programming for Everybody (Getting Started with Python), University of Michigan, Coursera, 2020.
- The Complete Cyber Security Course: Hackers Exposed!, Udemy, 2022.