Abhiram SS

720.412.0619 | abhiram6542@gmail.com

EDUCATION

ALVA'S COLLEGE
Bachelor of ComputerApplications
July 2024 | Moodbidri, Mangalore
GPA: 8.6 / 10.0

ALVA'S COLLEGE
Pre-University Course
July 2021| Moodbidri, Mangalore
Percentage:65/100

JANADEEPA SCHOOL
Secondary School Leaving Certificate
May 2019 | Shivamoga,Karnataka
Percentage:50/100

LINKS

Github:// **Abhiram SS**
LinkedIn:// **Abhiram**
Twitter:// **@0xAbhiram**

COURSEWORK

UNDERGRADUATE
Data structures in C
Operating Systems
Networking
C# and .Net Framework
ADA in Python
MySql
OOPs in Java
R Programming
Software Engineering

SKILLS

PROGRAMMING
• Python • Bash • Javascript
• Lua• PHP

TOOLS
• Metasploit • Kali Linux • Nessus
• Burp Suit • Wireshark • OWASP
• Bloodhound • Zap • Red teaming
• Networking • Autopsy • Maltego

INTERESTS

TECHNICAL
• Social Engineering • Robotics
• Internet of Things • Block Chain

NON-TECHNICAL
• Tutoring • Event Planner
• Tech Evangelist • Content Writer

EXPERIENCE

THEDOMINDS | IOT Smart Home Devloper
Aug 2023 – Sep 2023 | Shivamoga,Karnataka
- Integrated IoT technologies to enable remote monitoring and control.
- Added a two-step door authentication process for enhanced security.
- Implemented advanced security features and achieved effective prototyping.

ALVA'S COLLEGE | Web Developer
April 2023 – May 2013 | Moodbidri, Mangalore
- Developed the college fest website using HTML, CSS, and JavaScript to design and implement the website.
- Implemented responsive design principles for optimal viewing on various devices
- Successfully showcased the college fest events and information online, catering to a state-wide audience

ALVA'S COLLEGE | Backend Development and Form Upgrade
May 2023 | Moodbidri, Mangalore
- Successfully transitioned the college's official website form submission from Google Forms to a custom PHP-based solution.
- Streamlined and optimized data collection processes for the college community.
- Translated the existing Google Form to a PHP-driven platform.
- Developed a custom admin panel for efficient data management and retrieval

CERTIFICATIONS

Certified Penetration Tester (CPT) (15/05/2022) to (19/07/2022)
Company: **Red Team Academy**
Credential ID: RTHACPT1126

Security Testing From Scratch (18/12/2023)
Company: **Udemy**

Practical Ethical Hacking (07/11/2022)
Company:**TCM**
Certificate ID: cert_wqzgyng7

IoT based door automation project (7/08/2023)/ to (9/09/2023)
Company:**thedominds**

AWARDS

2023	1st/20	National-Level Tech Talk winner
2023	2nd/50	Inter College Coding Competition Champion
2023	State	state- level coding Competitions Participant

LANGUAGES

• English
• Kannada
• Tamil
• Telugu