

Palash Gothi

palashgothi@gmail.com | +91 9036 733 659

GITHUB | LINKEDIN

Aspiring to become a Software developer who is passionate about crafting efficient, scalable software solutions to solve complex problems and enhance user experiences.

EDUCATION

RAMAIAH UNIVERSITY OF APPLIED SCIENCES, BANGALORE

December 2021 - July 2025

B. TECH. MATHEMATICS AND COMPUTING

Bangalore, India

Current GPA: 7.75

- Attended training to build understanding of various security techniques and industry.
- Studied methods of preventing and mitigating various types of security related issues.
- Studied functional relationships between different operational areas to better understand importance and impact of different decisions and protocols.
- Applied acquired training skills on a term end project.

EXPERIENCE

INTERNSHALA STUDENT PARTNER

Bangalore, India | March 2022 – April 2022

- Participated in training sessions to gain insight into Internshala's diverse range of courses, including Python training, Web Development, and Data Analytics.
- Promoted and successfully encouraged students to enroll in a course at Internshala.

SKILLS

PROGRAMMING LANGUAGES	Python, HTML,CSS,JavaScript, Java,C++
LIBRARIES/Frameworks	NodeJS, ReactJS
TOOLS / PLATFORMS	VScode,Git, GitHub
DATABASES	MySQL

PROJECTS / OPEN-SOURCE

ONGOING PROJECT: Currently developing an Anti-Malware Software for protection against a wide range of cyber threats including viruses, worms, Trojans, ransomware, spyware, and phishing attacks. Responsible for designing and implementing real-time scanning and detection algorithms, ensuring comprehensive threat identification and removal.

FILE-SORTER | [Link](#)

Python

A simple python file sorter made to ease the hassle of sorting files into different folders. Provides access to all the files in a simplified manner.

SNAKE GAME | [Link](#)

Python

A makeover of the epic classic by Nokia- the snake game. It takes you back in time when such simple games used to be all we needed for passing time and having fun.

CERTIFICATIONS

- MATLAB Onramp(Machine Learning,Signal Processing,Image Processing,Computer Vision)
- IBM Data science 101 - Level 1
- Python Basics
- C++ Programming Beginner to Beyond

ORGANIZATIONS AND EXTRA CURRICULAR

- Cynergy Coding Club (March 2022 - March 2023)
- GDSC Core Team member (August 2022 - August 2023)
- Student Placement Coordinator