

ponamarnath04@gmail.com	+91 63381526082	LinkedIn : www.linkedin.com/in/pon-amarnath-k Github: www.github.com/Amar-04-code
----------------------------------------------------------------------	-----------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Objective Driven and passionate college student with an unwavering enthusiasm for Full stack development determined to leverage academic achievements to create transformative real-world solutions. Eager to embark on a journey of professional growth, continuously expanding my skills and knowledge to make a significant and lasting impact in the tech industry.

Area of Interest

- **Web Development** (Frontend, Backend, Web Framework)
- **Mobile application Development** (Frontend, Backend)

Education

Bachelor of Technology in Information Technology |
 Dr. Mahalingam college of Engineering and Technology, Pollachi, Coimbatore, Tamil Nadu.
Year of Graduation- 2026 | **CGPA:** 7.7

HSC | Vidhya Sagar International Public School(CBSE),Tirupur.
Year of completion: May 2022 | 72.6%

SSLC | .AVP trust Public School (CBSE),Tirupur.
Year of completion: March 2020| 64.6%

Skills

Technical Skills: <ul style="list-style-type: none"> • Programming Languages: Java, Python, C • Tools & Technologies: GitHub, VS Code. • Database Management: MySQL Workbench • Frameworks: React. 	Soft Skills: <ul style="list-style-type: none"> • Quick Learner • Team Collaboration, • Leadership, • Time Management • Problem Solving • Adaptability and Analytical Thinking.
-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Projects

Human Following Robot
 A human-following robot is an autonomous robotic system designed to track and follow a human target. These robots typically utilize various sensors, such as cameras, LiDAR, or infrared sensors, to detect and track the presence and movement of a person. Tools Used: Arduino IDE

Portfolio
 A Webpage that describes about me, my certification, skills Programming.
 Language used: Bootstrap CSS| HTML

SRMS Connect
 It is a multifunctionality web application it consists of four modules named as Know My Events, Am I clean, Track My Bus, Student Dashboard.
 Programming Language used: Vue.js| Django | Django Rest Framework|Vue Material Ui| Bootstrap

Internships

Xplore IT Corp-Mern Stack Intern [Coimbatore] June 2024 to July 2024

- The major outcomes of the internship include acquiring knowledge and practical skills in various aspects of services, such as **Mongo Db, javaScripts, Frameworks.**
- Key learning in the internship includes gaining proficiency in various aspects of Fullstack development.

Certifications

- Attended a workshop on AI chatbot Creation – Workshop
- Complete Portfolio Website - udemy
- Arduino vs Raspberry pi - GreatLearning
- Introduction to IOT – Skill UP

Achievements

- Earned B2 grade in Linguaskill exam
- Won in 48 hours hackathon in SRMS,UP.
- Published a journal paper in ijbaar.

Extracurricular Activities

- Participated in BasketBall zonal level – 2024
- Air Rifle Shooter 2018-2022