Name	: Swathi M
Address	: 1A, Magaliamman Nagar, Kalapatti, Coimbatore -641048
MobileNo	: +91-9944942050
E-mail	: swathimahi97@gmail.com

Academic Qualifications

Degree/Certificate	Institute	Board/ University	Year	% / CGPA
M.E. (APPLIED ELECTRONICS)	PSG College of Technology, Coimbatore	Anna University	2018-2020	8.84
B.E. (ECE)	Sri Shakthi Institute of Engineering and Technology, Coimbatore	Anna University	2014-2018	8.01
Higher Secondary	G. Ramaswamy Naidu Matriculation Higher Secondary School, Coimbatore	State Board	2014	85.25%
Secondary School	G. Ramaswamy Naidu Matriculation Higher Secondary School, Coimbatore	State Board	2012	95.6%

Work Experience

19/10/2020-15/10/2021 – Kathir College of Engineering
- As Content Developer provided technical content with application based problems for the courses of Department of ECE under E-Box platform.
- Used "Tech Enabled Teaching Techniques" to increase student engagement in critical thinking and problem solving

Domain Projects

- **Chronic Health Patient Monitoring System Using IOT**   6 months
  Sensors are attached for monitoring patient's health continuously and the results are viewed in webpage by doctors that helps in treating the patients at earlier stage.
- **Bluetooth Based Car**   1.5months
  Bluetooth is used to control motor wirelessly with various commands through smart phone.
- **Diagnosis of Liver Diseases using Machine Learning**   6 months
  The objective of this project is to predict the progression of the liver disease. A model is proposed to evaluate the benchmark parameters for Logistic regression and decision tree algorithm.

Computer Proficiency

- **Languages Known:** Basics of C,Python
- **Application Packages:** MS OfficeSuite

Skill Set

- **Software:** LabVIEW, Xilinx IDE, Keil μ vision 4, Proteus 8professiona

Achievements

- Won 1st Place in Intra School Level "ADZAP",1stAugust
- Won1stPlacein"PAPYRUS",PSG College of Technology, 13thFebruary2016
- Won3rdPlacein"VERBOQUIZ", Sri Shakthi Institute of Engineering and Technology

Co-Curricular Activities

- Committee member, Techbash, Sri Shakthi Institute of Engineering andTechnology
- Attended Workshop on "Skill Up-Gradation Training Programme", Nehru Yuva Kendra,2016
- Participated in "Project junction", Government College of Technology, 20th March2017
- Attended Workshop on "Industrial Revolution 4.0", PSG College of Technology,2019
- Attended Seminar on "Soft Computing", PSG College of Technology,2019
- Attended Webinar on "Automotive Cyber Security", The Institution of Engineers (India) andPSG College of Technology,2020
- Attended FDP Webinar on "Electric Vehicles", National Institute of Technology, Calicut,2021

Extra-Curricular Activities

- Member, ECOCLUB, Sri Shakthi Institute of Engineering andTechnology
- Completed three levels of Hindi examination in school level

Areas of Interest

- Embedded System
- Digital Electronics

Hobbies

- Drawing
- Listening music

Personal Details

Date of Birth   : 16 January1997
Gender   :Female
Languages   : English, Tamil,Telugu
Marital Status   :Married

Declaration

I hereby declare that the above furnished details are true to my knowledge.

Venue: Coimbatore

(SWATHI M)