



# Surumi M S

## Embedded System Engineer

Thorough Engineering Technician equipped with strong attention to detail and ability to recognize potential issues before problems occur. Highly alert while performing job tasks and determined problem-solver.

✉ surumims5@gmail.com

☎ +971502477486

📍 Al karama, Dubai

## WORK EXPERIENCE

### System Admin

Bolt International

08/2021 - 11/2022

Tiruppur, Tamilnadu

### Contributor

StuDocu

06/2020 - 05/2021

Netherland

### HR Assistant

Crescent Polymers

03/2018 - 04/2020

Kottayam, Kerala

## EDUCATION

### Master of Engineering

Sree Buddha College of Engineering

09/2015 - 06/2017

Alappuzha, Kerala, 82%

Courses

- Embedded Systems

### Bachelor of Engineering

Arunachala College of engineering for women

08/2010 - 05/2014

Kanyakumari, Tamilnadu, 74%

Courses

- Electronics and Communication Engineering

### HSC(Biology Science)

Darsana English Medium School

06/2008 - 03/2010

Thiruvananthapuram, Kerala, 75%

Courses

- Biology Science

### SSLC

Darsana English Medium School

06/2007 - 03/2008

Thiruvananthapuram, Kerala, 80%

Courses

- Tenth Level Examination

## SKILLS

Security and monitoring

Ability to analyze data

Networking

Critical thinking skills

Microsoft Office Tool

## PERSONAL PROJECTS

Certain Investigations on FPGA Implementation of Secured Hummingbird Algorithm. (06/2016 - 05/2017)

IoT Based Occupancy Monitoring Techniques for Energy-Efficient Building. (01/2016 - 05/2016)

Design of RFID and GSM Based Auto-Guard System. (11/2013 - 04/2014)

## ACHIEVEMENTS

Won Cash Prize for M Tech project from "KERALA STATE COUNCIL FOR SCIENCE, TECHNOLOGY & ENVIRONMENT".

Participated and presented a paper on FPGA based implementation of secured hummingbird algorithm at IEEE International Conference on Innovations in Information, Embedded and Communication Systems (ICIIECS).

Won Prizes in Inter College Cultural and Sports Competitions organized at various colleges.

Participated & Won Prizes in Trends in Industrial Electronics and Communication at TIEC 2013.

## LANGUAGES

English  
Full Professional Proficiency

Hindi  
Full Professional Proficiency

Malayalam  
Full Professional Proficiency

## INTERESTS

Writing articles

electronic hobbyist

travelling