Sajitha V H
Curriculum Vitae

✎ Valiyakath House, House no: 2/270, Fort kochin, Kerala -682 001

☎ +91 9645332122

✉ sajivh16@gmail.com

WORK EXPERIENCE

30 DECMBER 2015 - 30 MAY 2017

Nihon Technologies Vytilla, Ernakulam

Assisstant Customer Support Manager

Duties : File management, Billing and invoice generation, Customer support

EDUCATION

2015 **Btech Electronics and Communication - 67%**
MES College of Engineering and Technology, Kunnukara, Ernakulam

2012 **Plus Two - 80.3%**
BIOMATHS
Govt.G.H.S.School,Ernakulam, Kerala, India

2010 **Matriculation - 83%**
St.Mary's A.I.G.H.S.School, Fort kochin, Ernakulam, Kerala, India

PROJECT PROFILE

Title : SRF BASED WALL CLIMBING ROBOT

Description : A miniature wall climbing robot equipped with two smart robotic feet (SRF) is developed and tested. It is controlled autonomously by a PIC16F876 microcontroller and a 6 volt power supply onboard. Each SRF contains a suction cup with a diameter of 40 mm, a vacuum pump, and a micro valve. The robot's motion is driven by two servo motors which are electronically linked and synchronized. In addition to climbing vertical walls, it is designed to transition between a floor and a wall, as well as change direction.

Mini Project(B Tech)

Title : MOBILE BUG Description : MOBILE BUG is an pocket-size mobile transmission detector and can sense the presence of an activated mobile phone from a distance of one and a-half meters. So it can be used to prevent use of mobile phones in examination halls, confidential rooms, etc. It is also useful for detecting the use of mobile phone for spying and unauthorized video transmission.

ACADEMIC SEMINAR

'Topic: HELMET PRESENCE CLASSIFICATION WITH MOTORCYCLE DETECTION AND TRACKING

Description: HELMET DETECTION AND TRACKING is a system for automatic classification and tracking of motorcycle riders with and without helmets. This paper's goals are the study and implementation of some methods for automatic detection of motorcycles on public roads.

TRAINING

2015 **5 Days Inplant Training at All India Radio, Kochi Studio and Transmitter.**

COMMUNICATION SKILLS

ENGLISH	Oral:Excellent, written:Excellent
HINDI	Oral:Excellent, written:Excellent
ARABIC	Oral:Basic, written:Good
MALAYALAM	Oral:Excellent, written:Excellent

PROFESSIONAL SKILLS

COMPUTER SKILLS : **Email handling, Google Drive (Docs, Forms and Slides), Adobe photoshop, MS office (Word, Spreadsheet)**

STRENGTHS

Good Communication and Analytical Skills.
Perseverance and fast learning ability.
Innovative and enthusiastic.
Highly committed and involved in any assignment that I take up.
Has the motivation to take independent responsibility as well as ability to contribute and be a productive team member.

PERSONAL INFORMATION

FATHER	Hussain V A
MOTHER	Jameela K K
DATE OF BIRTH	16-07-1991
MARITAL STATUS	Married
DEPENDENTS	1

REFERENCE

Ratheesh
Managing Director,
Nihon Technologies,
Vytilla, Ernakulam,
Kerala, India 682018,
Phone: Ph:04842307554

DECLARATION

I declare that the above information is true to the best of my knowledge and belief.

Sajitha V H