



ROBIN RAJ SB

Programmer, UI Designer

Objective

To expand my knowledge and also be a part of a firm where i can improve myself and also enhance my abilities as a programmer and designer.

DOB : 13-17-1995

Contact

Address:

Robin House, Mevalloor
Karyavattom PO
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Pin : 695581

Phone:

+ 91 7736185778

Email:


robinrajsb@gmail.com


Profiles


Website


robinrajsb.github.io

Social

 /robin.raj.sb

 /robinrajsb

 @RobinRaj_SB

 /RobinRajSB_Tech

ABOUT ME

I am Robin, designer specialized in creating beautiful, yet functional websites and digital interfaces, also a programmer at heart, I dedicate most of my time improving my designing skills and learning about new technologies. I'm a very passionate designer that's always wanting to grow, learn and try something new. I love what I do and i work exceptionally hard with who I work with.

EDUCATION

2014 - Present

St. Thomas Institute for Science And Technology

B.Tech Computer Science and Engineering
currently in S8

2012 - 2014

St. Johns Model HSS, Nalanchira

XII Computer Science
Percentage : 68.3%

2012

St.Mary's Higher Secondary School, Pattom

SSLC
Percentage : 92%

EXPERIENCES

Jan 2018 - Current

Creative Team, YASYA 2018

YASYA is a national level inter-college cultural and technical fest of St.Thomas Institute for Science and tecnology, Trivandrum

Creative Assistant and Video Editor

Logo Designer, YASYA 2018

VFX, Post-production, YASYA Promo Video 2018

Jul 2014 - Current

Multimedia Team, STIST

Jan 2018 - Current

STIST College Magazine 2017-18

Sub Designer

PROJECTS

2017 - Current

Self-Driving Car using Machine Learning

Self-Driving Car which can avoid obstacles, respond to traffic light, stop sign, pedestrian detection and overtaking other vehicles on the track. It has a Raspberry Pi 3 Single board Computer which acts as a client to send video data(Pi Camera) and Distance Data(Ultrasonic Sensor) to the server. The Server consists of a powerfull computer which runs a Neural Network for Steering Predetection and Haar-Cascade Classifiers for traffic light and stop sign detection. It uses Supervised Machine Learning, that is the car is trained on a track and generate a model based on the training data.

Sept - Nov 2016

MininProject - Placement Cell Management System

Designed and developed a Placement Cell Management System using Netbeans and MySQL as a part of the course syllabus. It helped in real-time management of data from Companies, Colleges and Student Database.



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SKILLS

Programming

C
C++
Java
Python
WebDesign(HTML,CSS,Javascript)
MySQL
Arduino

Application Development

Android App development(Android Studio)
App development using Xamarin

Design

Adobe Photoshop
Adobe Illustrator
Adobe Xd
Adobe Indesign
InkScape

Video Production

Adobe AfterEffects
Adobe Premere pro
Camtasia Studio
Sony Vegas Pro

Boards

Arduino and Raspberry Pi

Other Skills

Entrepreneurship
Knowledge in Computer Hardware

ACHIEVEMENTS AND OTHER ACTIVITIES

2017

Participated in **Sixth Sense Robotics** workshop conducted by IIT-DELHI as a part of their annual 'Techno Management Festival' **TRYST-2017** of IIT Delhi.

2018

Participated in **Artificial Intelligence & Machine Learning** workshop conducted by National Student's Space Challenge-IIT Kharagpur at RIET, TVM as a part of their annual 'Techno Fest' **ITIHA2K18**.

2012 - Current

Owns a Youtube Channel named "Robin Raj SB" for tech reviews, Motion Graphics, Tutorials etc.

DECLARATION

I hereby certify that the above statements are true and correct to the best of my knowledge.

Robin Raj SB