A V ASWIN

ACADEMICS

Muthoot Institute of Technology & Science
AUG 2015 - JUN 2019

BTech in Computer Science & Engineering
CGPA : 8.44 (Till date)

SVN Public School, Elamakkara
JUL 2013 - MAY 2015

All India Senior School Certificate Examination
Aggregate : 91.6% (CBSE)

SVN Public School, Elamakkara
JUN 2012- MAY 2013

All India Senior School Certificate Examination
CGPA : 9.2 (CGPA)

SKILLS

Python

Blockchain

PHP,MySQL,HTML

NodeJS

C, Java

Teamwork

Responsibility

CONTACT

+91 9746354664

aswinavofficial@gmail.com

https://www.linkedin.com/in/
aswinavofficial

PROJECTS

Ayush: Blockchain based health record management system
SKILLS : BLOCKCHAIN, HYPERLEDGER FABRIC, IPFS

Won second prize in TCS Blockathon'18 for Ayush Project.

MITS Gatepass Management System
SKILLS : FULL STACK DEVELOPMENT (PHP STACK)

Project helps to efficiently manage issuance of Gate Pass at MITS

Spark : Uber model Smart Parking Solution
SKILLS : PROTOTYPING, TEAM MANAGEMENT

Mobile app for connecting drivers with private property owners and organisations who are interested in renting out their unused parking spaces

LEADERSHIP

Placement Cell Coordinator
JAN 2017 - CURRENT

Muthoot Institute of Technology & Science

Chairman
SEP 2017 - SEP 2018

ACM- Association for Computing Machinery Student Chapter MITS

INTERNSHIP

UST Global, Trivandrum
JUN 2018 - JUL 2018

Worked on IBM Hyperledger Fabric based Supply Chain Management Blockchain Project

ACHIEVEMENTS

TCS Blockathon'18 Runner-Up
SKILLS : BLOCKCHAIN, HYPERLEDGER FABRIC, IPFS

Won second prize for Ayush: Blockchain based health record management system project Tata Consultancy Services

Won First Prize for Cognizant EAS DTO #FUTURIST Maker Challenge 2018
SKILLS : COMPETITIVE PROGRAMMING, TEAM MANAGEMENT, RASPBERRY PI, AMAZON ALEXA

Best BTech Project Award
SKILLS : CRITICAL THINKING, PROJECT MANAGEMENT

Muthoot Institute of Technology & Science

Proficiency Award
SKILLS : ACADEMICS

For Excellent Performance in Academics
 Muthoot Institute of Technology & Science

Best Student Award
SKILLS : ACADEMICS, CO-CURRICULAR ACTIVITIES

For Excellent Performance in academics and co-curricular activities
 Muthoot Institute of Technology & Science

CERTIFICATIONS

IBM Blockchain Foundation Developer
SEP 2018

IBM

Introduction to Modern Application Development
SEP 2016- NOV 2016

IIT Madras

Introduction to Modern Application Development
SEP 2016- NOV 2016

IIT Madras

MEMBERSHIPS

Student Member
AUG 2017 - JUNE 2019

Association for Computing Machinery(ACM)

PUBLICATIONS

Network On Chip Simulator: Design,Implementation of Mesh Topology
IEEE, 28TH & 29TH JANUARY 2018

International Conference On ' Electrical, Electronics, Computers, Communication, Mechanical and Computing (EECCMC 2018), Vellore

An Analogical Study of Hyperledger Fabric And Ethereum
SPRINGER, 23 JANUARY 2019

Intelligent Communication Technologies and Virtual Mobile Networks (ICICV 2019),Tirunelveli

Design of Ayush: A Blockchain Based Health Record Management System
SPRINGER, 16 FEBRUARY 2019

International Conference on Inventive Communication and Computational Technologies (ICICT 2019), Namakkal

HACKATHONS

Ideathon 2018
JAN 2018

Developed WiFi based Indoor Navigation Android App
Organizer : EY,Kerala Startup Mission
Place : IIM Kozhikode

Hack4People 2.0
FEB 2018

Developed poverty iradication solution
Organizer : Mozilla
Place : Sahrdaya College of Engineering and Technology

#Futurist Maker Challenge 2018
APR 2018

Developed intelligent home automation solution with Raspberry pi aided by Amazon Alexa
Organizer : Cognizant
Place : Kochi