

# ASWIN A V

## ACADEMICS

- **Muthoot Institute of Technology & Science**  
AUG 2015 - JUN 2019  
BTech in Computer Science & Engineering  
CGPA : 8.46 (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	● ● ● ● ●

## 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

## 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 with 2 lakhs prize money.
- **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

## INTERNSHIP

- **UST Global, Trivandrum**  
JUN 2018 - JUL 2018  
Worked on IBM Hyperledger Fabric based Supply Chain Management Blockchain Project

## PUBLICATIONS

- **Network On Chip Simulator: Design,Implementation of Mesh Topology**  
28TH & 29TH JANUARY 2018  
Proc. International Conference ON ' Electrical, Electronics, Computers, Communication, Mechanical and Computing ' EECCMC 2018, Vellore District, Tamil Nadu

## 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 Design Project Award**  
SKILLS : CRITICAL THINKING, PROJECT MANAGEMENT  
Muthoot Institute of Technology & Science
- **Proficiency Award**  
SKILLS : ACADEMICS  
For Excellent Performance in University Exams.  
Muthoot Institute of Technology & Science

## EXPERIENCE

- **Full Stack Developer**  
MAY 2018 -PRESENT  
Essence Gate Academy  
<https://essencegateacademy.org>
- **Front-End Developer**  
NOV 2017 - MAR 2018  
Trysquare Engineers & Builders  
<https://trysquare.net>
- **Scrum Master**  
OCT 2017  
UST Global NxGen Program

## CERTIFICATIONS

- **IBM Blockchain Foundation Developer**  
SEP 2018  
IBM
- **Introduction to Modern Application Development**  
SEP 2016- NOV 2016  
IIT Madras

## HOBBIES

- Reading Tech blogs
- Traveling
- Cycling

## 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 eradication 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

## AREA OF INTERESTS

- Blockchain
- Machine Learning
- Cyber Security

## MEMBERSHIPS

- **Student Member**  
AUG 2017 - PRESENT  
Association for Computing Machinery