

ACADEMICS

COURSES	INSTITUTION	AGGREGATE	YEAR
B. Tech (Computer science & Engineering)	Muthoot Institute of Technology & Science	71.5%	2013-2017
Class XII	Sacred Heart H.S.S	90%	2011-2013
Class X	Sacred Heart H.S	95%	2011

SKILLS

- Language : C, C++, Java, Python, Shell Script.
HTML, CSS, SQL, JavaScript, PHP.
- Frameworks : Bootstrap, Materializecss, Angularjs 2.
- Operating Systems : Ubuntu, Windows, Linux mint
- Area of Interests : Object Oriented Programming, Web Designing & Development, Database Management System, Computer Networks.

WORK EXPERIENCE

- **Company: Emsyne Software Solution, Info Park. Post: Web development & Testing Duration: 15 days**
 - Developed web user interface for adding customer data.

PROJECT & SEMINAR

Project: Dr. TARS: Chatbot for personal medical assistance Team Size: 4 Duration: In progress

- A simple and interactive chatbot that provides medical assistance to user.
- Analyze ECG and predicts health status of heart.
- Role: **Application Development , Chabot Training .**
- Technology: **Android programming, IBM Bluemix.**

Project: Object detection from Images & Videos TeamSize: 4 Duration: 6months

- A Real time responsive system that can detect a set of previously defined objects.
- Build three software's based on object detection, Finsor, Security System, Eazy Draw.
- Role: **Software Developer and Designer.**
- Technology: **Python, wx library of python for UI Design, pyinstaller for building executable.**

Seminar: Engineering Challenges for Instrumenting and Controlling Integrated Organ-on-Chip Systems.

- Organ-on- a-chip is an Innovative technology to model the whole body's response towards chemicals, biological agents and develop potential treatments.

Paper presented: Object detection from images & videos

- Published Paper in International Journal for Research and participated in NSETCI -2016 conducted at Rajagiri School of Engineering & Technology, Kakkanad.



Muthoot Institute of Technology & Science
(MG University)

SHINOY SHAJI
+91 9020913308
shinoy129@gmail.com

WEB PROJECTS

- Angular ToDo List Application (<http://shinoyshaji.tk/ToDo>).
- Angular StickyNote Application(<http://shinoyshaji.tk/StickyNote>).
- Designed and Developed website for TEDxMITS (<http://tedxmits.in>).
- Designed and Developed website ARICE National Conference(<http://arice2k16.in>).

ACHIEVEMENTS

- Participated in Road Safety Hackathon at Technopark, Trivandrum .
- Participated and reached in the finals of Startup Angel Hackathon .
- Participated in Mobconf at Infopark, Trivandrum.
- Published Paper in International Journal for Research.
- Attended Workshop in Computer Vision at IIT Madras.
- Won First prize for Quiz Competition held at MITS.
- Won Second prize for VolleyBall in Sports Fest.

INTERESTS AND ACTIVITIES

- Website Manager at TEDxMITS.
- Web Developer for the SenseAI College TechFest and ARICE, National Conference .
- Member of Angel Hack Society.
- College Magazine Editor in Muthoot Institute of Technology & Science(2013-2014).
- Active member of Mozilla Student Ambassador.
- Member of ACM student chapter in Muthoot Institute of Technology & Science.

REFERENCES

- **Ms.Divya Madhu**, Assistant Professor - Computer science & Engineering, MITS, Varikoli, email Id: divyamadhu@mgits.ac.in.
- **Mr.Mahalingam P.R**, Assistant Professor - Computer science & Engineering, MITS, Varikoli, email Id: mahalingam.mits@gmail.com.