YAZID MARZUK.

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TECHNOLOGIES	DAY-TO-DAY COMFORT		HAVE EXPERIENCE WITH
	• ARDUINO	• Bootstrap	• Node.js (limited)
	• C / C++	• DJANGO	• FLASK (limited)
	• HTML5 / CSS3	• C / C++	• ETHICAL HACKING(limited)
	• IoT	• DJANGO	• JavaScript / jQuery
	• PYTHON	• Photoshop / Sketch	• Zigbee/ LoRa
RESPONSIBILITIES	CORE-TECHNICAL MEMBER		
	THE PROJECT TEAM, SRMIST, CHENNAI, TAMIL NADU		

PROJECTS

• 6dof Biped Robot

we have developed a novel active biped walking robot with only six DoFs. The robot consists of an arm as the main body and two wheels as the feet

• Smart Plant Pot

a **smart plant pot** that can e-mail you once thirsty, hot/cold, sleeping etc. charge it like a cell phone, no prior gardening, electrical or programming experience required.

Soldier Strap

a strap for soldiers equipped with various sensors that detects whether the soldier is in danger and if in danger communicates wirelessly to other nodes using **MANET** communication.

Access Control Using RFID

The system will only give access on scanning the right tag and on scanning the wrong tag, the system will deny access and buzzer will make a beep sound.

• Bluetooth Controlled Obstacle Avoiding Robot

Arduino platform. I combined two features in this project, Bluetooth control mode and obstacle avoiding mode.

HOME AUTOMATION USING IoT

Control lights, electric fan and other home appliances through a web browser using your PC or mobile / BLYNK.

• YAZIDMARZUK.IN

Launched My Own Website With Its Own Firebase Server

EDUCATION

LOWER PRIMARY

ISLAHIYA HIGHER SECONDARY ENGLISH MEDIUM SCHOOL, MALAPPURAM (2004-07)

SPRINGS CONTINENTAL SCHOOL, MANJERI (2007-08)

SILVERMOUNT INTERNATION SCHOOL (2008-13)

HIGH SCHOOL

SREE VALLUVANAD VIDYA BHAVAN (2013-17)

HIGHER SECONDARY

SARASWATHI VIDYA NIKETHAN (2017-19)

COLLEGE

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY (2019-PRESENT)