

### HARSHADA J. RA2111008020144

Course: B.Tech, Information Technology, 2025

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ACADEMIC DETAILS							
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR			
CLASS X	ST.MOSES MATRIC SCHOOL	Tamil Nadu Board of Secondary Education (DGE)	90 %	2019			
CLASS XII	KRM HR.SEC SCHOOL	Tamil Nadu Board of Secondary Education (DGE)	90 %	2021			
B.Tech	SRM Institute of Science and Technology - Ramapuram Campus		9.08 CGPA	2025			

Subjects / Electives	Web programming, Data Analysis, Fundamentals of virtualization, Operating Systems, Data structures and algorithms, Artificial Intelligence, Database management system, Web programming	
Technical Proficiency	Network Theory, Full Stack Development, Github	

### SUMMER INTERNSHIP / WORK EXPERIENCE

Serverless & MERN stack intern, Atiuttam

Dec 2023 - Feb 2024

HR intern, vibes verse

Sep 2023 - Sep 2023

Completed 14 days of HR- intern with learnings on process of hiring and documentation.

### **PROJECTS**

### ACTIVITY DETECTOR AND ALERT GENERATOR - Image processing, Machine learning

Jan 2023 - Apr 2023

When any anomalous activity is caught on the camera which is embedded with the trained model, As soon as it detects the anomalous behavior or any violent actions it will give an immediate alert to the police patrol and control room the anomaly data video is sent to the control room where they can immediately take action to avoid to prevent the suspect escape from the area.

### Employee Salary Management system - Full stack development

Jul 2023 - Sep 2023

Its a Dynamic web page for handling employee salary management developed using PERN Stack

## Quick-Cart - Android development, Al

Jan 2025 - Apr 2025

Our project uses data analytics and AI to optimize personalize shopping and improve operational efficiency by reducing checkout time with automated billing, and delivers tailored shopping suggestions, enhancing the customer experience. Long billing queues often lead to customer frustration While Existing solutions offer cashier-less checkout, it requires costly infrastructure (Amazon GO) Our app provides realtime, personalized customer experience, reducing checkout time with automated billing, and allows cash payments and all required features for user convenience The solution is cost-effective, scalable, and provides actionable insights for retailers, creating a seamless shopping experience with reduced queues and improved store operations

### Asset in hand - full stack development, fintech

Jul 2024 - Nov 2024

This is an asset management app which manages all type of your assets both the liquid and non-liquid, which also updates the real time value of the asset your holding

Planned future implementation:

recommendation system which recommends on how to manage the asset Asset planning recommendations according to age and responsibilities

CERTIFICATIONS				
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION		
Full Stack Developer	Greens technology	Full stack Development with the stack PSQL Node.js Express.js React.js		
Git and Git-Hub	Coursera	Skills obtained: Git and Git hub. Version control system		

CERTIFICATIONS					
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION			
MSEN	Apollo computer education LTD	SKILLS EARNED: Pc architecture, PC Assembling Network Essentials Windows 2003 Server Redhat Linux			
Figma	Coursera	Skills obtained: Getting started with Figma. Basic designing skills. How to utilize the tool			
Wordpress	Coursera	Skills obtained: To create a website on wordpress. To use the platform. To host the created website.			
POSITION OF RESPONSIBILITY					
Secretary - Beta Bots Have been an active participant in the club during my serving period. Have conducted and lead workshops, seminars, symposiums.					
COMPETITIONS					
Project day contest  Participated in project contest conducted by SRMIST - IT Department particularly for IT department students					

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Project day contest Feb, 2023

Mar, 2023

Participated in project day contest conducted by SRMIST across the departments.

Paper presentation

Presented a paper on topic "Importance on user education & strategies" in cyber carnival 23 organized by SRMIST.

Quoogle Feb, 2024

Have participated in technical quiz competition conducted by CSE department of RMK College of Engineering and secured 1st runner-up position.

### CONFERENCES AND WORKSHOPS

## Model United Nations conference

Organized by: SSN-SNUC | Date: Jan 2023

Have participated representing Republic of Finland in United Nations Human Rights Council in SSN-SNUC MUN conference held on 20th,21st and 22nd january 2023

# Model United Nations conference

Organized by: M.O.P | Date: Feb 2023

Participated in UNSC committee at M.O.P MUN conference held on february 18th and 19th 2023

Be10x

Organized by: Be10x | Date: Jan 2024

Workshop on how to utilize various AI tools for different purposes to be efficient at work.

13th International conference on contemporary Engineering and Technology 2025

Organized by: OSIET, CHENNAI, INDIA | Date: Mar 2025

We presented a paper on our project

Quick-Cart Enhancing in-store shopping with smart technology using Artificial Intelligence.

### **EXTRA CURRICULAR ACTIVITIES**

## Taking part as speaker in events

Active participator in street association activities

Permanent contact number: 9363087969

Passport availability: No

Participating MUN conferences

Date of birth: 24 August 2003  Permanent address:  B55 Manavalan street 1st lane Vetri nagar chennai 600082, Chennai, Chennai, Tamil Nadu, PIN - 600082  Father's name: Janarthanan.V  Languages known: Tamil, telugu, English	PERSONAL DETAILS		
B55 Manavalan street 1st lane Vetri nagar chennai 600082, Chennai, Chennai, Tamil Nadu, Languages known: Tamil, telugu, English	Date of birth: 24 August 2003	Father's name: Janarthanan.V	
1114 000002	B55 Manavalan street 1st lane Vetri nagar chennai 600082, Chennai,		

Nationality: INDIAN