# **SNEHA.A**

- - https://github.com/Sneha1553
    https://leetcode.com/u/Snehadurai/

## **OBJECTIVE**

As a passionate MCA graduate with a strong foundation in full stack development, I aim to leverage my skills in building scalable web applications and dynamic user experiences. I seek an opportunity to contribute to innovative tech projects while continuously enhancing my expertise in modern development frameworks and best practices.

### **EDUCATION**

MCA -Sri Sarada Niketan College of Science for Women Karur, Tamilnadu Bharathidasan University -84%	20232025
BSC Computer Science-Lakshmi College Thrissur,Kerala Bharathiar University -70%	20182021
HSC-SREE Krishna Higher Secondary School Anandapuram Thrissur,Kerala State Board -72%	20162018
SSLC-SrEE Krishna Higher Secondary School Anandapuram Thrissur,Kerala State Board -78%	2016

## **Technical Skills**

Programming Languages: Java, Python

 $Front end: \verb|HTML|, CSS|, \verb|JavaScript|, React.js|, Bootstrap|$ 

Backend: Java with Spring Boot, RESTful API Design and Development, JWT, Error handling, Logging,

Middleware

Database Management: MySQL, MongoDB

Version Control Systems: Git, GitHub, Gitlab, Branching, merging, pull Requests

#### **Soft Skills**

Adaptable | Active Listener | Creativity | Continuous Learning

## Internship

in Full Stack Development from July 17th to August 17th 2024 at NoviTech

## **Project**

• Autonomous Vehicle Lane Detection—Built using Python and Html

**Description:** Developed a real-time computer vision system to detect lane lines and estimate vehicle position on the road, enhancing autonomous driving capabilities.

Technologies Used: Python, OpenCV, NumPy, Tkinter.

• Student Management(CRUD) —Built using Python and Sql

**Description:** Built a console-based application to perform Create, Read, Update, and Delete (CRUD) operations for managing student records efficiently.

Technologies Used: Python, SQL

• ECommerce Website —Built using HTML ,CSS and JavaScript

Description: Designed a static e-commerce website showcasing product listings with responsive layouts and interactive UI components.

Technologies Used: HTML, CSS, JavaScript.

## **Presentation**

• Certificate for Paper Presentation on An International Conference on "AI-POWERED IOT FOR INTELLIGENT SYSTEMS AND SMART APPLICATIONS" Held at Sri Sarada Niketan College of Science for Women Karur

## Certificate

- NPTEL Certification for Information Security Course
- R&D Private Limited VISHWA YUVAK KENDRA C ertificate for Seminar on Role of youth in Environmental Protection and Conservation Held at Sri sarada Niketan College of Science for
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Women-Krur  Research Methodology Course Held at Sri sarada Niketan College of Science for	r Women-Karı	
BooT Camp in Artificial Intelligence & Data Analytics-Online		
<ul> <li>SQL and Relational Database course on Cognitive class.ai powered by IBM Development Network-Online</li> </ul>		
• Python for Data Science course on Cognitiveclass.ai powered by IBM Developer Online	skills Networ	
• International conference on EMBRACE THE FUTURE WITH AI-Held at Annai Wo Karur	men's College	
Personal Details		
Date of Birth: 09-04-2001		
Nationality: Indian		
Gender: Female		
Marital Status: Unmarried		
Languages Known: English,Malayalam,Tamil		
Address: 13/155 Nanthan Kottai, Chinthalavadi, Karur-639105		
I hereby declare that the information furnished above is true and accurate to the knowledge and belief.	e best of my	
Date:		
Place:	Sneha.A	