

# Smera Joseph

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https://github.com/sm3r4

## SKILLS

### Technical Skills

- Web development (Front-end)
- Python
- Java
- C
- HTML
- CSS

### Soft Skills

- Teamwork
- Adaptability
- Time management

### Areas of interest

- Web development

Engineering student currently pursuing a Bachelor of Technology in Computer Science. Highly motivated and interested in learning new things, growing and contributing to a team. I aspire to join a forward-thinking organization where I can contribute my technical skills, creativity, and collaborative spirit to craft cutting-edge applications.

## Projects

### Main Project – EARLY STAGE DETECTION OF AUTISM

(May 2024)

- Developed a hybrid model integrating SVM for questionnaire analysis and CNN for facial image processing.
- Designed and implemented a dynamic website using HTML, JavaScript, CSS and FastAPI demonstrating expertise in full stack development.

### Mini Project – SMART LOCK BOX SYSTEM

(June 2023)

- A Lock Box for storing the delivery item safely when you are unable to receive it directly.
- It involves a website interface to remotely lock and unlock the lock box system placed outside your house. Live streams are enabled through esp32 camera module.

### Webpage – (Link)

(March 2023)

- Website displaying a list of rides along with a registration section, all supported by backend.
- Web application developed to familiarize with basic html tags and styling using css.

## Education

COURSE	INSTITUTION	BOARD	AGGREGATE	BATCH
B. Tech (Computer Science and Engineering)	Federal Institute of Science and Technology, Angamaly	KTU	CGPA: 8.27 (Current)	2020-24
XII	Carmel Higher Secondary Chalaky	Kerala State Board	96.3%	2020
X	Carmel Higher Secondary Chalaky	Kerala State Board	95%	2018

## Hobbies

- Badminton
- Craft works

## Reference

- Dr.Jyothish K John  
Head of the department  
Computer Science and  
Engineering, FISAT  
[jyothish@fisat.ac.in](mailto:jyothish@fisat.ac.in)  
04842725225

## Projects

### Personal Portfolio Webpage – ([Link](#))

(March 2023)

- Personal portfolio website showcasing my skills, built with HTML, CSS, JS.

## Internships

### Rever Tech IT Solutions, Palarivattom Frontend Development

May 2023

- Basic Web development using Html & CSS.

### Consolidated Techware Pvt.Ltd IOS App Development

May 2023

- 6 days internship in IOS App development.

## Achievements

- **Attended and Certified in Google Flutter App Development Workshop** | Conducted by NIT Calicut.
- **Attended and Certified for IOTECH** | a workshop on basis of Arduino.
- **Secured Elite Certification** | NPTEL (Electronics and Waste management issues and challenges).

## Declaration

I hereby declare that all the information given above is true to best of my knowledge and belief.

**Place:** Chalakudy

**Date:** 14 June 2023

**Smera Joseph**