

# ERIC SA

[Portfolio](#) | Software Developer

[eric2023@gmail.com](mailto:eric2023@gmail.com) | +91 9940062385

## EDUCATION

**Sri Ramakrishna Institute Of Technology- COIMBATORE**  
BE IN COMPUTER SCIENCE  
Expected May 2024 | CGPA:7.8

**EXCEL CENTRAL SCHOOL**  
Class – XII (STATE BOARD)  
Percentage – 71% | Grad - 2020

**EXCEL CENTRAL SCHOOL**  
Class – X (ICSE)  
Percentage – 73% | Grad - 2018

## LINKS

[Github://eric-sa](#)

[Linkedin://eric-sa](#)

## SKILLS

### PROGRAMMING

Intermediate:

• Java • MySQL • HTML

Basic:

• Python • JavaScript  
• Git • CSS • Bootstrap

## COURSEWORK

### UNDERGRADUATE

- AI Prompt Engineer [\[Link\]](#)
- OpenCV using Python [\[Link\]](#)
- Business English Certification [\[Link\]](#)
- OpenAI API:Vision [\[Link\]](#)
- Business Intelligence Using PowerBI [\[Link\]](#)
- Data Science Using Python [\[Link\]](#)

## INTERESTS

### TECHNICAL

• Ethical Hacking • Artificial Intelligence • Internet of Things

### NON TECHNICAL

• Fitness • DIY Projects  
• Piano • Investing

## INTERNSHIP

**LARSON & TOUBRO LIMITED** - Information Security

14/02/2024 – Present | Chennai, India

### ROLE DESCRIPTION

- Received extensive training to understand the architecture, components, and use cases of Hyperledger Fabric, a blockchain framework
- Developed a Vision-Based Item Recognition System utilizing Vision API for identifying items in images.
- Developed a Speech-to-Text Web Application using Bootstrap supporting 12 languages
- Tech Stack – HTML, CSS, JavaScript, Bootstrap, Python, Hyperledger Fabric, OpenAI-Vision API.

## PROJECTS

### PERSONAL PORTFOLIO WEBSITE [\[Link\]](#)

HTML | CSS | JAVASCRIPT

- Successfully created and launched a cutting-edge personal portfolio website
- Significantly enhanced the presentation of my technical skills, projects, and achievements through a visually appealing website design.

### JARVIS VIRTUAL ASSISTANT [\[Link\]](#)

HTML | CSS | JAVASCRIPT | OPENAI API | WEB SPEECH API |  
OPEN WEATHER API

- Provided functionalities for setting timers, managing a shopping list, and retrieving weather information to assist users with everyday tasks.
- Implemented speech recognition and synthesis functionalities using the Web Speech API for seamless interaction with users via voice commands.
- Provided functionalities for setting timers, managing a shopping list, and retrieving weather information to assist users with everyday tasks.

### STREAMLINING ONLINE RETAIL: ENHANCING USER EXPERIENCE AND EFFICIENCY [\[Present\]](#)

HTML | CSS | JAVASCRIPT | SQL | PYTHON

- Developed and Implemented an online retail platform to provide a seamless and user-friendly experience.
- Increased website loading speed by 30%, reducing page load times and ensuring a faster and more responsive browsing experience.
- Updated the website's interface, navigation, and functionalities to create an intuitive and engaging environment for users.