# **KARTHICK RAJA K**

### CONTACT

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## **EDUCATION**

• SSLC (2018) & HSC (2020)

VIVEKA METRIC HIGHER SECONDARY SCHOOL, SIVAGIRI, TAMILNADU.

PERCENTAGE OBTAINED IN SSLC: 93.4% PERCENTAGE OBTAINED IN HSC: 81.5%

Engineering(2020-2024)

Bachelor of Engineering in the descipline of ELECTRONICS AND COMMUNICATION ENGINEERING at Government College of Engineering, Tirunelveli, TamilNadu

Average CGPA - 8.48

# PROGRAMMING LANGUAGES KNOWN

- JAVA
- MySQL(Basics)
- LINUX commands (Basics)

#### **ABOUT**

I have completed my bachelor degree in Electronics and Communication Engineering at GCE, Tirunelveli. I am in curious about the rational side of programming. I have a keen interest in solving problems through the programming languages and i am always looking to furthur understanding in programming for more application in efficient manner.

#### INTERNSHIP

#### **NSIC**, Chennai

• Embedded with AI & IoT - Government Internship July -2023

I gained a bunch of knowledge about the ongoing Advanced technologies, in the modern world.

#### **PROJECTS**

## Interactive Chatbot for Preserving Endangered Culture and Heritage (Jan 2024)

I developed this project with the help of the team members.

It was a historical oriented topic .The main aim of this project is to rehabilitate the ancient systems and symbols, with the help of the modern technology. we collect the information like scripts and pictures from various areas, and verify the truthness of the information. We fed the information to the chatBot and make it responsible to the user queries based on particular information we provided.

## **OTHER SKILLS**

- Communication
- Leadership
- problem solving
- Quick Learner

# SOFTWARE TOOLS KNOWN

- Visual Studio Code
- Multisim

#### Online Food Order System (May-2024)

I engineered an Online Food Order System using Java and MySQL. The main aim of this project was to ordering, and cancelling of food at any time. I include functionalities to the user such as user authentication, showing food menu, order particular food, cancel the previous order (below certain time), and viewing order history. The admin functionalities contains admin authentication, adding and viewing food details, viewing customer details, view transaction details, deleting food items, etc.. Throughout the development process, I ensured thorough error handling and user input validation to provide a reliable and user-friendly experience.