

# RITHIKHA S

COMPUTER SCIENCE UNDERGRADUATE

+91 8904141928

RITHIKHASURESHK@GMAIL.COM

BANGALORE, INDIA

## ABOUT ME

---

I am a third year engineering student currently pursuing my Bachelor of Technology in Vellore Institute of Technology Chennai in the course of Computer Science specialization in Artificial Intelligence and Robotics. I have also participated in hackathons. I'm a cooperative and open-minded team worker.

## SKILLS & ABILITIES

---

Expertise in Python, C, C++, Java, MySQL, ROS1, HTML, CSS, JavaScript and React. Hobbies include dancing, watching movies, and reading books.

## TRAINING/EXPERIENCE

---

<b>2025</b>	<b>Braille Transcription via Textual Representation</b> Vellore Institute of Technology, Chennai  Invented a Braille glove to receive text to braille transcription using Arduino Uno
<b>2025</b>	<b>Robotic Arm</b> Vellore Institute of Technology, Chennai  Manipulation of mechanic arm using Arduino and ROS1
<b>2023</b>	<b>Library Management System</b> Delhi Public School Bangalore East  Created a library management system from scratch for a small library.
<b>2022</b>	<b>Simple Game Development</b> Delhi Public School Bangalore East

## EDUCATION

---

<b>2023 - Present</b>	<b>Vellore Institute of Technology, Chennai</b> Computer Science: AI and Robotics  Pursuing B.Tech course in Computer Science specialized in Artificial Intelligence and Robotics
<b>2011 - 2023</b>	<b>Delhi Public School Bangalore East</b>  Completed primary, middle and high school
<b>2009 - 2011</b>	<b>St. Peter's School</b>  Completed kindergarten (Nursery – Upper Kindergarten)

## COMMUNICATION

---

Well versed in English, Tamil, Telugu and Hindi. Currently learning Spanish.

## LEADERSHIP AND TEAMWORK

---

Ability to manage multiple projects simultaneously and meet tight deadlines, while maintaining the highest standards of quality.