# Sricharan Vissavajjula

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### **EDUCATION**

#### **GITAM UNIVERSITY**

B. Tech in Electronics and Communication Engineering | Bengaluru

Grad. April 2023 | CGPA: 8.12/10

## RESONANCE JUNIOR COLLEGE

Class XII | PCM

Grad. March 2019 | Percentage: 88.4%

#### NEW ERA HIGH SCHOOL

Class X Grad. March 2017 | CGPA: 9.3/10

## COURSEWORK UNDERGRADUATE

Object Oriented Programming Problem Solving with Programming Internet of Things Introduction to Python Programming

## SKILLS TECHNICAL SKILLS

Programming Languages:

• Intermediate - Java

#### Tools:

- Git
- Windows

Framework and Library:

React-bootstrap

#### Technologies:

- HTML
- CSS
- MySQL

#### SOFT SKILLS

- Strong communication skills
- · Presentation skills
- Problem-solving
- Team player
- Independent thinker

## **EXPERIENCE**

VIRTUSA CONSULTING SERVICES | Full Stack Developer Intern May

2023 - August 2023 | Remote

- Actively participated in a full-stack development project.
- Contributed to meeting 100% of Functional Requirements.
- Helped create and maintain 7 Model Classes.
- Resolved 50+ issues to ensure a robust system.
- Followed software development processes and UML standards.
- Collaborated with a team of developers using Java, Spring Boot, and React.
- Assisted in debugging and troubleshooting efforts.
- Engaged in Agile processes, including daily stand-ups and sprint planning.

### **PROJECTS**

#### **HYDRIDE - RIDE BOOKING APPLICATION**

- Developed a responsive web application for booking rides in Hyderabad, similar to Ola and Uber.
- Utilized React and React Bootstrap for the front end, ensuring a modern and user-friendly interface.
- Implemented a comprehensive ride request form with dropdowns, leading to a page displaying various transportation options.

#### **VOICE ASSISTANT USING PYTHON**

- Developed a voice assistant using Python with a codebase of 100+ lines.
- Crafted speech recognition and synthesis using the speech recognition and pyttsx3 libraries.
- Enabled voice-controlled sending of emails with a success rate of 90% using the smtplib module.
- Achieved a smooth user experience, handling more than 5+ voice commands.

## **CERTIFICATIONS**

- Oracle Certified Associate, Java SE 8 Programmer.
- Programming for Everybody (Getting Started with Python) Coursera.
- AI for everyone Coursera.

#### EXTRACURRICULAR ACTIVITIES

• I actively participated in the National Service Scheme (NSS) during my university years, where I engaged in environmental awareness campaigns, promoting the importance of plants and trees while addressing the issue of pollution in our community through organized camps and initiatives.