Sanka Sai Lalitha Sravanthi

Career Objective

A passionate and reliable software engineer seeking a position in an organization that would utilize one's skills to benefit mutual growth and success.

Education

Qualification	Year of Passing	Institute	Percentage/CGPA
Integrated M.Tech (S.E)	2024	VIT-AP	9.53
XII(Senior Secondary)	2019	Sri Chaitanya Junior College	9.94
X(Secondary)	2017	Jubliee.E.M.H.School	9.7

Technical Skills

Programming languages: Java, Python, R, Web technologies, SQL

Soft skills: Leadership, Time management, Hard-working.

Projects

- **Accident Prevention Using Eye Blinking Sensor**
  - Accidents due to drowsiness can be controlled and prevented with the help of eye blink sensor using IR rays.

- **Electronic Attendance System**
  - Raspberry Pi is used to transmit data and our hardware modules are connected to it. The system provides fingerprint module and facial recognition module in order to record attendance uniquely by cheking pre-registered data.

- **Online Food Ordering System**
  - The online food ordering system sets up a food menu online and customers can easily place the order as per they like.

- **Shortest Path Finding Using Google Maps**
  - Google Maps is based on a very simple but incredibly effective algorithm: the Dijkstra algorithm. This project will tackle the common problem of modeling maps.

- **Cook Book**
  - The Cook Book is to create a recipe which acts as a food management software 'book' that allows you to access an unlimited number of recipes, add your own recipes, share recipes.

- **Classification of Dataset With Multilayer Perceptron**
  - Classification techniques are very popular in various automatic medical diagnoses. Problems with liver patients are not easily discovered in an early stage as it will be

functioning normally even when it is partially damaged.

Achievements

- **Program Representative** (08/2020-Present)

- **Certificate of Merit - 2019-20** for securing first rank with CGPA of 9.59 until fall semester 2019-20.

- **Certificate of Merit - 2020-21** for securing first rank with CGPA of 9.5 until fall semester 2020-21.

- **Certificate of Merit - 2020-21** for securing first rank with CGPA of 9.48 until fall semester 2021-22.

Languages Know

Telugu	English	Hindi	Spanish
Navtive	Proficient	Intermediate	Beginner

Declaration

I here by declare that the details furnished are true to the best of my knowledge and belief.

- Sanka Sai Lalitha Sravanthi