Tirumala Jaya Chandrika

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EDUCATION

- **R.V.R and J.C. College of Engineering** — Andhra Pradesh,India
  Bachelor of Technology in Computer Science and Engineering; GPA: 9.06 — *January 2021 - May 2024*
  Courses: Data Structures, Probability and Statistics ,Computer Architecture, Operating Systems and DataBase Management

- **Sri Chaitanya Junior College** — Andhra Pradesh, India
  Higher Secondary School; GPA: 9.88 — *April 2020*

- **Andhra High School** — Andhra Pradesh, India
  Secondary School; GPA: 10 — *June 2018*

SKILLS SUMMARY

- **Languages** : C(Good), Java(Basic), Python(Good), SQL(Basic).
- **Tools** : GitHub, Adobe Photoshop, Android Studio(basic).
- **FrontEnd** : HTML, CSS, JavaScript(basic).
- **Libraries** : Numpy, Pandas, Matplotlib.
- **Soft Skills** : Leadership, Time Management, Event Management.

EXPERIENCE

- **Indian Servers, India** — Remote
  Machine Learning Intern(Part-time) — *April 2022 - June 2022*
  - **SIGN LANGUAGE RECOGNITION**: Developed a PROJECT using CNN to identify the signs of alphabets in American Language using Keras and Tensorflow libraries with accuracy - 0.9910 and loss - 0.0286 with 50 epoches.

ACHIEVEMENTS

- **Google Women Engineer Scholor 2021**: Selected as one of the **top 300 participants** nationwide for a two-year professional development program offered by Google from TALENT SPRINT (Women Engineers Fellowship).
- **Hacker Rank Achievements**: Achieved 4 stars - C, Problem Solving; 5 stars - python and Java.
- **Coding Competetions**:
  - Participated in CODAGE a programming contest conducted by ACM Students Branch(November 2021).
  - Participated in CODE A-THAN a programming contest by InformaTrix(Student Initiated Club)(August 2022).

CERTIFICATIONS

- **NPTEL Certifications**:
  - **ELITE SILVER** (88 percentage) - The Joy of Computing Using Python (October 2021).
  - **GOLD** (94 percentage) - Introduction to JAVA programming (April 2022).
- **Microsoft Technology Associate** :   Introduction to Programming using Python and Java (2022).
- **Hacker Rank** : Completed Python Basic certification.

EXTRA CURRICULAR ACTIVITIES

- **ACM Student member** : Joined in Association for Computing Machinery(ACM) which is an international, scientific and educational society for computing in August 2022.
- **Leadership** : Played a major role as a team leader in sports like Throw ball, Kabaddi, kho kho in my schooling.

HONORS AND AWARDS

- Ranked 21 among the batch of 200 students in my Computer Science Engineering Branch.
- Awarded R.s.3000 Cash prize as I topped the competitive exam conducted in our town of Narasaraopet(2018).
- Acquired many gold medals(count 20) in running, Long jump etc in annual Sports Day conducted at our school.
- Ranked first among batch of 40 students at High School Level 2018.