

# SOUNDARYA H S

📍 Bengaluru, India 📞 +918310920220

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## PROFESSIONAL SUMMARY

Enthusiastic Computer Science Engineering student (CGPA 8.7) with a strong foundation in data structures, algorithms, and software engineering principles. Hands-on experience in full-stack development, NLP, and cloud technologies. Solved 50+ algorithmic problems on LeetCode and Coding Ninjas. Selected for Google Cloud Arcade Facilitator Program 2025 Cohort 2. Passionate about solving complex problems and building scalable, customer-focused solutions.

## EDUCATION

- **Bachelor of Engineering (B.E.) – Computer Science and Engineering**  
East West Institute of Technology, Bengaluru — CGPA: 8.7 (2022 – Present)
- **Pre-University Course (PUC)**  
Jnanabharathi PU College, Kunigal — 92.03% (2020 – 2022)
- **SSLC**  
GHS Govt. High School, Ujjani — 92.47% (2019 – 2020)

## SKILLS SUMMARY

- Languages: Java, Python, C, C++, SQL, HTML, CSS, JavaScript
- Frameworks/Libraries: React, Redux Toolkit, Node.js, Express.js, MongoDB, Pandas, NumPy, scikit-learn, Matplotlib, NLTK, spaCy
- Tools & Platforms: Git/GitHub, VS Code, PyCharm, Jupyter, Google Colab, AWS, Google Cloud, MySQL
- Core CS Skills: Data Structures & Algorithms, OOP, System Integration, Cloud Computing, Automation

## PROJECTS

**E-Commerce Platform (Jul 2025 – Present)** Developing a full-stack application with React, Redux Toolkit, Node.js, Express.js, and MongoDB. Implemented shopping cart, product search, order tracking, and secure JWT authentication. Integrated PayPal API for payments and built an admin dashboard for product/user management.

### Resume Analysis using NLP (Aug 2024 – Nov 2024)

Built a Python-Streamlit application for automated resume parsing and classification. Implemented NER, tagging, and sentiment analysis to extract and structure candidate data. Applied ML models to categorize candidates based on skills/education, improving classification accuracy.

## CERTIFICATIONS & ACHIEVEMENTS

- Google Cloud Arcade Facilitator Program 2025 (Cohort 2) – Student Developer
- AWS Cloud Foundation – AWS Academy
- Google Cloud Essentials & Fundamentals – Google Cloud Skill Boost
- Programming using Java, Design Thinking – Infosys Springboard
- DevOps, Data Science using Python, Java Programming, CYBER Security – Ethnotech Solutions
- Solved 50+ algorithmic problems on LeetCode & Coding Ninjas