# RAMBABU AKKAPOLU

**Aspiring Software Developer** 

rambabuakkapolu970@gmail.com | +91 9133993516 | PORTFOLIO

# **SKILLS**

# Software / Tools:

- VS CODE | Git & GitHub | MySQL | API
- Google Lighthouse | Microsoft Office Suit
- Figma | Canva | WebFlow

# Technologies:

• HTML | CSS | Bootstrap | SQL | Selenium

### Languages:

• Python | Java | JavaScript

### Other Skills:

- Public Speaking
- Team Management
- Communication
- Exploring new technologies

# **PROFILES**

Github://<u>rambabu-akkapolu</u>
Linkedin://<u>rambabu-akkapolu</u>
Hashnode://<u>rambabu-a</u>

### **EDUCATION**

### Bachelor of Technology

Vasireddy Venkatadri Institute of Technology Electronics and Communications

CGPA: 8.74/10 2021 - Present

### • Higher Secondary Education

**Sri Chaitanya Junior College** *Maths Physics Chemistry* 

Percentage :97.2 % 2019 - 2021

### Schooling

**SPV ZPH School Nambur** 

GPA: 9.7/10 2018 - 2019

# **LANGUAGES KNOWN**

• English • Telugu • Hindi & Tamil(Limited)

# **CERTIFICATIONS**

Front-End Web Developer Python
Introduction to MySQL Figma Bootcamp SEO Strategies

Git&Github Bootcamp

### **EXPERIENCE**

### Sense Semiconductor & IT Solutions Pvt. Ltd

Intern | Feb 2024 - July 2024 | Mangalagiri, India

Web Development HTML | CSS | JavaScript | SQL | Figma | Lighthouse

- Actively engaged in real-world project design and development.
- Gained valuable experience in web performance analytics, utilizing tools like Google Lighthouse to analyze and improve site performance.

# **PROJECTS**

# ShopSense | Repository ☑

**Problem:** Time-consuming and tedious process of manually checking prices on different e-commerce websites to find the best deals.

- Developed dynamic Product Price Comparison Tool using Python and Selenium.
- Streamlined price checking across e-commerce platforms, saving users **up to 80%** of time.
- Facilitated quick access to the best deals, resulting in potential savings of **up to 30%** for users.
- Tech Stack: Python | Flask | Selenium | HTML |Bootstrap

### **ReviewSentinel** | Repository ✓

- Developed a web-based sentiment analysis tool for brand reviews to classify reviews based on polarity and subjectivity.
- Added CSV upload for bulk review analysis and quick sentiment insights.
- Helps brands track sentiment, improve products, and enhance customer satisfaction.
- Tech Stack: Streamlit, TextBlob, Pandas, and Cleantext.

### Smart Rover | Repository ☑

Developed an IoT-based Obstacle Avoidance Robot with Bluetooth control and autonomous obstacle detection.

- Reducing risks: Demonstrated potential to enhance operational efficiency and mitigate risks in sectors such as logistics and surveillance.
- Tools & Technologies: Arduino | C++

# **ACHIEVEMENTS**

**Public Relations Lead**Public Speaking | Team Management

VVIT | March 2023 - Present

- Coordinated multiple technical events and guest lectures, which focuses on the advancement of Science & Technology.
- Awarded Best ISF Chapter for the year 2023.

### **Chess Tournament 2k24**

Winner VVIT | July 2024

- Achieved first place in the College Chess Competition on International Chess Day.
- 1700+ ELO rating in Rapid format on Chess.com