**Devabhaktuni Venkat Revanth**  
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**Education**

**Bachelor of Technology (B. Tech) - Computer Science**  
Vellore Institute of Technology, Amaravathi, Andhra Pradesh  
**Expected Graduation:** 2025 | **CGPA:** 8.43

**Relevant Coursework:**

* Artificial Intelligence
* Cloud Computing
* Database Management Systems

**Certifications**

* **Google Cloud Certification** | 2023
* **Commercial Banking** | JP Morgan | 2023

**Skills**

* **Programming Languages:** Java, SQL
* **Web Development:** HTML, CSS, JavaScript
* **Cloud Technologies:** Google Cloud Platform
* **Data Analysis:** Power BI, Database Management
* **Languages:** English (Proficient), Telugu (Proficient), Hindi (Novice)

**Internships**

**Machine Learning Intern**  
*Intra Tech, Bengaluru, Karnataka*  
*Jan 2024 - Mar 2024*

* Collaborated with a cross-functional team to identify key financial indicators, enhancing the accuracy of predictive models by 15%.
* Presented findings and model outcomes to senior management, leading to a 10% increase in investment decisions.
* Improved data processing efficiency by optimizing code, reducing computation time by 20%.

**Web Development Intern**  
*Bharat Intern*

* Developed a user-friendly dashboard that reduced customer navigation time by 25%.
* Collaborated with UX designers to implement feedback from usability testing, leading to a 15% increase in user satisfaction.
* Spearheaded the integration of a third-party API, adding new features that improved website functionality.

**Projects**

**Real-time Child and Object Detection System**  
*Tools & Technologies: YOLOv3, Python*

* Conducted a thorough literature review to select the most effective object detection algorithms, improving detection speed by 30%.
* Collaborated with a team of three to deploy the system in a local daycare, successfully reducing incident reports by 20%.

**Bluetooth-Controlled Car using Raspberry Pi Pico**  
*Tools & Technologies: Python, Raspberry Pi*

* Integrated advanced control algorithms to improve the car's response time, reducing latency by 10%.
* Presented the project at a university tech fest, receiving positive feedback and securing interest from potential investors.

**Leadership & Extracurricular Activities**

**Club Secretary**  
*Photon Club, VITAP University*

* Organized a hackathon attended by over 150 participants, resulting in three innovative projects being submitted to national competitions.
* Implemented a mentorship program connecting junior students with seniors, improving club engagement by 40%.

**Community Manager**  
*DAG Dhrushya, VITAP University*

* Led the social media campaign for a university-wide event, increasing participation by 25%.
* Organized monthly meet-ups, fostering a community that facilitated collaboration on over 10 student-led projects.