**Lakshmi Devi Sri Ramya Abbireddy**

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**Summary:**

Passionate in Computer Science, Information Technology and Management, creating innovative techniques, and making them robust and scalable. Skilled in multiple technologies, and Risk mitigation techniques Highly motivated and results-driven, able to work and learn as part of a dedicated team.

**Education:**

**UNIVERSITY OF WISCONSIN MILWAUKEE**, **U.S**

*Information technology and management* **– [GPA – /4.0] August 2023 - Present**

**Specialization:** Project Management, SAP Tools

**Course work:** Information Technology Strategy, Info System Design and Development, Foundations of Informatics

**GITAM DEEMED TO BE UNIVERSITY, VISAKHAPATNAM, INDIA**

*B. Tech in Computer science and engineering –* **[GPA – 3.2/4.0] June**Passionate in Computer Science, Information Technology and Management, creating innovative techniques, and making them robust and scalable. Skilled in multiple technologies, and Risk mitigation techniques Highly motivated and results-driven, able to work and learn as part of a dedicated team.

**2019 – April 2023**

**Specialization:** Programming, Project Management

**Course work**: Programming with C, Data structures with Python, Database management systems, Computer networks, Artificial intelligence, Engineering economics and management, Organization behaviour, Cloud Computing Agile software development methodologies, Optimization techniques

**Internship:**

**Company Name: ACME GRADE Company**

**Artificial intelligence Domain**

**Skill set:**

**Programming:** C programming, Python Programming, HTML, CSS

**Computer skills:** Cloud Computing, SAP Tools, A.I, Microsoft office

**Engineering:** Software development methodologies, Software testing Method, 5S principals, Six Sigma

Optimization techniques, Engineering Economics

**Interpersonal Skills:** Project Management, Time Management, Teamwork, Collaborative, Innovative

**Projects:**

**FACIAL EMOTION DETECTION USING CNN:**

Developed of a website capable of detecting users facial emotions and providing tailored responses or suggestions accordingly with an accuracy of ~95%

**Weapon detection from real-time CCTV:**

Developed a real-time weapon detection using the concepts of ML, computer vision and image processing tools.

**Building smart business assistants with IBM Watson (Coursera):**

Creating chatbot for business purposes using IBM Watson

**Certifications:**

**Coursera:**

• Identifying Security Vulnerabilities - University of California, Davis

• International Leadership and Organizational Behaviour - Università Bocconi

• Software Design Threats and Mitigations - University of Colorado System

• Data Analysis with Python – IBM

• Database Management Essentials - University of Colorado System

• Introduction to Artificial Intelligence (AI) - IBM

• Agile Software Development - University of Minnesota