Uday Kiran Chimpiri

(940) 597 8960 | udaykiranchimpiri@gmail.com | Denton, TX | linkedin.com/in/uday-kiran-chimpiri/

PROFESSIONAL PROFILE

A dedicated and motivated individual pursuing a master's degree in computer science at the University of North Texas, seeking an opportunity in a dynamic environment. An exceptional ability to work and learn simultaneously, coupled with proficiency in programming, and aim to enhance technical background alongside strong organizational skills.

TECHNICAL SKILLS

Programming Languages: Python, Java, C, C++, SAP ABAP
Certifications: Agile Software Development, Microsoft Azure, Java, Oracle

SOFT SKILLS

Quick Learner, Strong Decision maker, Complex problem solver, Innovative, Flexible

EDUCATION

Master's in computer science   **GPA:** 4.0
University of North Texas, Denton, TX   **Expected Graduation Date:** May 2025

Bachelor of Technology, Electrical and Electronics Engineering
Lakireddy Bali Reddy College of Engineering, Andhra Pradesh, India   **Graduation Date:** Apr 2017

WORK EXPERIENCE

Accenture Solutions Pvt Ltd - App Development Senior Analyst   **Jan 23 - Aug 23**
- Specialized in software development, analyzing business requirements, and developing, testing, and debugging.
- Collaborated with cross-functional teams for system integration and quality assurance.
- Mentored junior team members, enhancing their technical and professional skills.
- As a mentor, helping junior team members develop their technical and professional skills.

Capgemini Technology Services - Software Engineer Associate Consultant   **Dec 18 - Dec 22**
- Led a team of professionals as a techno-functional lead, overseeing complex projects and ensuring successful outcomes.
- Meticulously worked on coding and implementation and ensured the quality and efficiency of the developments.
- Organized training sessions and mentored young developers.
- Contributed to the organization by developing value-added tools within the project, which received recognition across the business unit due to their effectiveness in enhancing productivity.
- Awarded as "Out of the box" for excellence in work in Q2-2021 from Capgemini Technology Services.

ACADEMIC PROJECT EXPERIENCE

Data Visualization Web App for Blind
Technologies Used: Python, Plotly, ChatGPT API
Overview: Designed and developed an accessible web application that enables visually impaired users to understand and interact with data visualizations. Implemented features to enhance user experience by providing audio descriptions of the visual data.

Accident Severity Prediction Model
Technologies Used: Python, Various Machine Learning Libraries (e.g., sci-kit-learn)
Overview: Developed a machine learning model to accurately predict the severity of accidents based on a comprehensive dataset. Conducted thorough evaluations of machine learning algorithms to identify the most effective model.