

Innovative CS undergraduate with expertise in AIML and software development. Skilled in Python, Java, and data-driven solutions. Demonstrated leadership in managing projects and driving team collaboration. Passionate about leveraging technical skills for impactful software engineering solutions.

EDUCATION

Degree	Specialization	Institute	Year	CPI/%
B.Tech	Computer Science & Engineering	VIT AP	2022-Present	8.08
HSC TSBIE	Physics, Chemistry, & Mathematics	Sri Chaitanya College	2022	91.5
SSC CBSE	-	Pioneers school	2020	87.0

WORK EXPERIENCE

- **Data Science and AI/ML Intern** [YBI Foundation] July - August 2024
 - **Applied engineering principles** to develop and implement machine learning models for various projects, **solving complex problems with creative engineering solutions.**
 - **Conducted data analysis and visualization** to derive insights from large datasets, ensuring **product quality and customer satisfaction.**
 - **Quickly learned and incorporated** new engineering methods, tools, and processes to **enhance work processes** demonstrating an ability to **adopt relevant new technologies.**
- **Business Development Specialist Intern** [Younity] June 2024
 - **Conducted market research** and identified key opportunities, **resulting in a 20% growth** in client acquisition.
 - **Managed over 25 client relationships, achieving a 90% customer satisfaction rate** and securing long-term partnerships.
 - **Generated revenue of 7,400 Rs** , exceeding targets by 15% through optimized business development efforts.

PROJECTS

- **Financial Market News Sentiment Analysis** [Self-initiated Project] April 2024
 - **Developed a sentiment analysis model** using **Python and NLP** to classify financial news articles, achieving **high accuracy.**
 - **Implemented data preprocessing, feature extraction, and model evaluation** to provide insights into market trends.
- **Book Recommendation System** [Self-initiated Project] March 2024
 - **Enhanced recommendation relevance:** Increased the relevance of book suggestions by 35% using collaborative and content-based filtering techniques tailored to user preferences.
 - **Improved system performance:** Achieved a 50% reduction in recommendation latency, ensuring real-time suggestions even with large datasets.

HONOURS/CERTIFICATIONS

- **Microsoft Certified: Azure AI Fundamentals (AI-900)**
- **Top Intern, Younity.in** (June 2024)
- **Winner, 2nd State-Level Vedic Math Competition, Hyderabad (2019)- Solved 100 problems in 60 minutes.**
- **Getting Started as a Java Developer** - LinkedIn
- **Programming with Python Professional Certificate** - OpenEDG Python Institute
- **Career Essentials in Generative AI** - Microsoft and LinkedIn

SKILLS

- **Programming SKills :** Python, Java, MySQL (Beginner), Data Structures and Algorithms, Object Oriented Programming, UI/UX Design, Microsoft Copilot Studio, Machine Learning, Artificial Intelligence, Version Control System, Numpy, Pandas, Data Visualization
- **Soft Skills:** Problem Solving, Communication, Teamwork, collaboration, Leadership, Time Management and Decision Making
- **Tools:** Jupiter Notebook, LaTeX, VS Code, GitHub, Figma