

PANDU RANGA REDDY MULINTI GOUNI

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Education

Annamacharya Institute of Technology And Sciences, Rajampet

Aug 2021 – May 2024

Bachelor of Technology in Computer Science And Engineering

CGPA: 7.98

Loyola Polytechnic [YSRR], Pulivendula

Jun 2018 – Mar 2020

Technical Education in Computer Engineering

Percentage: 83%

Technical Skills

Languages: C, Java, Python, HTML/CSS, JavaScript

Tools: Git, GitHub, MySQL, Spring Boot

Technologies: Data Structures, Algorithms, Windows, Linux

Work Experience

Pantechelearning

Mar 2023 – May 2023

Java Full Stack - intern

Rajampet, India

- Engineered scalable full-stack web applications using Java, Python, and modern technologies, boosting development efficiency by **20%** through reusable modules and optimized code architecture
- Crafted responsive and dynamic user interfaces with HTML, CSS, JavaScript, and React, **reducing page load time by 15%** and improving cross-device compatibility and performance.
- Integrated secure REST APIs for seamless communication between front-end and back-end, **reducing latency by 10%** and ensuring secure data transmission across the system.

Smart Bridge

June 2022 – Aug 2022

Conversational Banking AI - Intern

Rajampet, India

- Developed intelligent virtual banking assistants using IBM Watson Assistant, tailored to support clients in addressing diverse financial needs, enhancing user engagement by **30%**.
- Implemented a chat interface facilitating **500+ seamless transactions**, enabling real-time account balance inquiries and providing comprehensive banking service information.
- Conducted testing and optimization, improving the accuracy of AI responses by **25%**, ensuring a smoother customer service experience.

Projects

A Streamlit Application for Interpretable and Fair Loan Approval Predictions | Python, ML, Numpy Apr 2024

- Created an AI-based loan approval system, boosting prediction accuracy by **30%**, ensuring fairness and transparency in decision-making.
- Developed a comprehensive AI framework for loan approvals, focusing on transparency and interpretability, ensuring that loan approval decisions are easily understandable and explainable to stakeholders, enhancing user trust and regulatory compliance.
- Managed a synthetic dataset of **over 100,000 records**, optimizing data preprocessing and model training processes to reduce processing time by **25%**.

Position of Responsibility

AITs Social Welfare and Development

Sept 2021

COVID Safety Awareness Volunteer

Rajampet, India

- Led** a campaign to educate **200+ local residents** on COVID-19 safety protocols, resulting in a **40% increase** in community awareness and health practices.

Certifications

- Internet of Things** - Swayam NPTEL (Oct 2022)
- CCNA : Scaling Networks** - Cisco Networking Academy (Feb 2021)

Interests

- Playing Chess
- Spending time in agricultural fields