BURGULA MOHAN

Education

2023–2027	**B.E. in Computer Science**, *MVSR Engineering College, Hyderabad* CGPA: 9.0
2021–2023	**Intermediate (TSBIE)**, *Narayana IIT Academy, Hyderabad* Percentage: 92.2%
2020–2021	**SSC (TSBSE)**, *Montessori High School, Shadnagar* GPA: 10.0

Projects

Gen-Wi Document Generator *HTML — CSS — JavaScript — Python (Flask)*

- Developed smart document generation tool for automated creation/formatting of various documents
- Implemented custom templates for consistent professional document production
- Created user-friendly input formatting and customization features
- Generated PDF outputs from structured user inputs
- Ensured cross-platform compatibility for seamless device usage
- Integrated Flask backend for dynamic content management
- **GitHub:** github.com/MOHANBURGULA/Gen-Wi

Insight-X Research Summarizer *HTML — CSS — JavaScript — Bootstrap — Hugging Face API*

- Developed AI-powered research paper summarization system using Transformer models
- Created academic-friendly interface with citation-preserving formatting
- Designed responsive UI using Bootstrap components
- Integrated REST API endpoints with JavaScript frontend
- Reduced analysis time by 60% through automated keyphrase extraction
- Implemented NLP pipeline using Hugging Face's pre-trained models
- **GitHub:** github.com/MOHANBURGULA/Insight-X

QR Code Generator (Python)

- Customizable QR generation for multiple data formats
- Minimal input requirements with batch processing
- **GitHub:** github.com/MOHANBURGULA/QR-Code-Generator

Technical Skills

Languages	**C, C++**, Python, JavaScript
Web Technologies	HTML5, CSS3, Bootstrap
Databases & Tools	MySQL, Git, VS Code

Coding Profiles

- LeetCode
- GeeksforGeeks

Non-Technical Skills

- Technical Communication & Documentation
- Agile Team Collaboration
- Public Speaking & Presentations