MANISH BASTOLA

Hattiesburg, Mississippi | 601.913.8524 | manishbastola47@gmail.com

EDUCATION

The University of Southern Mississippi
May 2025
Bachelor of Science in Computer Science
CGPA: 3.04 | Major GPA: 3.55
Hattiesburg, Mississippi

HARD SKILLS

- Language: C++, C, Java, C#, Python, XAML, SQL
- Cloud Computing: Amazon Web Service (EC2, Lambda, Amazon S3, CI/CD, Oracle)
- Web Development: HTML/CSS, JavaScript (React.js, Node.js)
- Technologies: MAUI (Multi-App User Interface), WPF (Window Presentation Foundation)
- Version Control: GitHub
- Tools Used: Visual Studio Code, Visual Studio, Eclipse, XCode

PROJECTS

- **Java Inventory System:** Designed and implemented a Java-based inventory management system.
- **Personal Portfolio Website (Ongoing):** Co-led the development and ongoing management of a personal portfolio website, created in collaboration with a partner. The website serves as a live demonstration of web development proficiency, design capabilities, and effective teamwork.
- **Morse Code player:** Developed a desktop Morse code player with a straightforward user interface using .NET MAUI, allowing users to input and play Morse code messages with ease.
- **C++ Projects:** Executed diverse projects, including a Caesar encryption program and a ticket management system, in C++. These projects illustrate proficiency in encryption algorithms and software development skills.
- **ATM Simulator** Built a desktop ATM simulator using C# and XAML, offering a realistic and intuitive user experience. This project showcases skills in desktop application development and user interface design.

SOFT SKILLS

- Teamwork
- Time Management
- Adaptability
- Effective Communication
- Problem Solving
- Multi-Tasking Ability

ADDITIONAL INFORMATION

Food Service Worker: Fresh Food Company, Hattiesburg, MS | 2022-2023