

EDUCATION

Texas Tech University, TX

Aug 2022 - May 2024

Master of Computer Science

GPA: 3.75

Courses: Computer Organization, Network Security, Reinforcement Learning, Intelligent Systems

Malla Reddy Engineering College, Hyderabad

Jul 2018 - May 2022

Bachelor of Technology, IT

GPA: 3.7

Courses: OOPS, Database Management System, Data Structures, Python

PROFESSIONAL SKILLS

Languages: C#, .NET, Python, Java, SQL, C, C++ **Databases:** MYSQL, Microsoft SQL Server, MongoDB,**Web Development:** ASP.NET, ASP.NET MVC, HTML5, CSS3, JavaScript, Bootstrap, Angular, React**Cloud Technologies:** AWS, Azure, GCP**Operating System:** Windows, MacOS, LINUX, UNIX**Development Tools:** Visual studio, SQL Server Management Studio, MS Office, Word, CMS, Excel, Outlook, Power Point**Softskills:** Communication skills, Customer service skills, Problem-solving, debugging skills, Time management, organizational.

PROFESSIONAL EXPERIENCE

Texas Tech University, Texas, USA

Aug 2022 - Present

Web Designer

- Developed and maintained **10+** web applications using **JavaScript, CSS, HTML**.
- Increased customer engagement by **40%** with a high-performing and scalable web application using **C#** and **.NET**
- Reviewed and monitored internal data processes, resulting in a **50%** reduction in data errors.
- Experienced in providing help desk support, computer setup, hardware, and software installation for users.
- Improved website page load speeds by **50%** by optimizing images, minifying code, and reducing server response time.
- Optimized website performance by reducing page load time by **70%** through image compression.
- Committed to ongoing learning and embracing new technologies to remain current in a rapidly changing industry.

Cognizant, Hyderabad, India

Jan 2022 - July 2022

Programmer Analyst Intern

- Performed testing on the Global Service Desk page using Selenium Automation, Junit, and various tools, resulting in a 40% improvement in software quality and increased customer satisfaction.
- Increased customer satisfaction by **35%** through high quality software solutions using the **software development lifecycle**.
- Developed a web application using **Visual Studio** and **asp.NET**, resulting in a **60%** increase in user engagement.
- Optimized **Database** queries, resulting in a **50%** decrease in average response time.
- Developed a desktop application using **C#** and **.NET** framework for a client to automate their daily tasks.
- Collaborated with cross-functional team to enhance **CRM** system with new features and bug resolutions.
- Collaborated with team members using **Git** for smooth code integration and conflict minimization.
- Worked on the development of a continuous integration and delivery pipeline using Jenkins, resulting in a 50% reduction in build and deployment time and a 20% increase in code quality.
- Streamlined data analysis by creating custom Excel macros, resulting in a **50%** reduction in reporting time.
- Consistently maintained a high level of attention to detail, accuracy, and professionalism in all tasks and interactions.

CERTIFICATIONS

- Certified Network Associate Routing and Switching from CISCO, Excel Fundamentals for Data Analysis.
- Certified in Responsive website basics: code with HTML, CSS, and JavaScript, and programming in java.

PROJECTS

Prediction of Diseases

- Developed a disease prediction system using Machine Learning algorithms, implemented with Python.

Deep Learning Facial Expression Recognition-Based Scoring System for Restaurants

- Developed and implemented a robust CNN-based Facial Expression Recognition Scoring System for restaurants, accurately categorizing customer experiences and enhancing feedback analysis.

Real-Time Chat Application

- Developed a real-time chat application in .NET enabling seamless communication and collaboration with features like private messaging, notifications, and online presence.