

Nunnaboyina Mahesh

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Objective

Motivated Master of Computer Applications (MCA) graduate with strong MERN stack (MongoDB, Express.js, React, Node.js) skills and a keen interest in building scalable and efficient web applications. Seeking to apply my technical knowledge and problem-solving ability to contribute to dynamic development teams and build impactful software solutions.

Skill Set

Languages	: JavaScript , java
Frameworks	: Node.js , Express.js
Web technologies	: HTML5, CSS3, JavaScript, React
Web Servers	: Tomcat Server
RDBMS	: MYSQL Server, Mongo DB
Operating System	: Windows

Academic Qualifications

Master of Computer Applications (MCA),	November 2022-May 2024
Godavari Institute of Engineering & Technology .	CGPA:7.46
Bachelor of Science(Computer Science) (MPCS),	June 2019-August 2022
Elite Degree College, Dubacherla.	CGPA:7.91

Simulation Experience

Developer and Technology Job Simulation in Accenture

Description: During the Accenture Developer and Technology Job Simulation, I engaged in a realistic, simulated work environment, replicating the tasks of a junior developer.

I just completed Accenture UK's Developer and Technology on Forage. In the simulation I:

- Completed the Developer and Technology Job Simulation where I developed an end to end understanding of the Software Development Lifecycle.
- Conducted in-depth research into emerging technology trends, demonstrating a proactive approach to staying informed about the rapidly evolving tech landscape.
- Created and delivered a compelling PowerPoint presentation analyzing and comparing Waterfall and Agile methodologies.
- Designed a custom algorithm using pseudocode and effectively communicated its logic by creating a detailed flow diagram.
- Debugged a program written in Python by fixing syntax and logic errors in the code.

Projects

Project 1: E-Crime File Management System

Client: Internal Project

Role: Developer

Team Size: 5

Server: Tomcat Server

Project Period: January 2022 – August 2022

Description:

Developed a web application for tracking criminal activity using the Java stack, improving data accessibility and enhancing user experience

Technologies:

Java,, React, RESTful Web Services, SQL

Roles and Responsibilities:

- Utilized Spring Boot and Spring MVC for backend development.
- Designed and implemented RESTful APIs to handle application communication.
- Developed the front-end using React, ensuring a user-friendly interface for seamless interaction.
- Integrated the backend with a SQL database for secure and efficient data management.
- Conducted unit testing and integration testing to ensure application reliability.

Project 2: Privacy Assurance Guardian

Client: Internal Project

Role: Developer

Team Size: 1

Server: Apache-Tomcat Server

Project Period: December 2023 – September 2024

Description:

Designed and implemented a cloud-based data leak detection system to enhance privacy assurance using PHP and JavaScript. Technologies: PHP, JavaScript, AWS, MySQL

Roles and Responsibilities:

Integrated cloud platforms (AWS) to ensure scalability and security. Developed key modules to identify and address potential data leaks. Enhanced system performance through robust error handling and optimization techniques.

Certifications:**1. Introduction to Programming Using Python**

Description: I possess a foundational understanding of Python programming, certified by Microsoft Technology Associate. This certification validates my knowledge of core Python concepts, including data types, control structures, and basic algorithms, demonstrating my ability to write and interpret fundamental Python scripts.

2. Full Stack Web Development with MERN Stack

Description: I have completed a comprehensive Full Stack Web Development with MERN Stack & Gen AI 2025 course from Udemy, gaining proficiency in building modern web applications. This training equipped me with skills in MongoDB, Express.js, React, and Node.js.

3. React Bootcamp

Description: I completed a React.js Bootcamp with Let's Upgrade, gaining practical experience in building dynamic user interfaces. This training focused on core React concepts, including components, state management, and hooks, enabling me to develop responsive and interactive web applications.

4. Node.js Bootcamp

Description: I completed a Node.js Bootcamp with Let's Upgrade, developing a strong understanding of server-side JavaScript development. This training covered essential Node.js concepts, including asynchronous programming, working with APIs, and building scalable applications.

Place: Hyderabad

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