

# MUTHU SURESH N

## Full Stack Developer & AI Enthusiast

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## CAREER OBJECTIVE

- A passionate B.Tech Artificial Intelligence and Data Science student with a strong academic background and hands-on experience in web development. Seeking an internship or full-time opportunity where I can apply my skills in full stack development and AI to create impactful solutions.

## PROJECTS

### Mentorship and Project Collaboration Platform

📅 Apr 2025 – Present

- Designed and developed a web platform for student project submission, mentor matching, and team formation using MERN Stack.
- Implemented session-based login, dashboards, notifications, and real-time chat features.
- Tools:** React, Node.js, Express.js, HTML, CSS, JavaScript, JSON

### AI-Powered Digital Student Platform (Full-Stack Student Record & Portfolio System)

📅 Jul 2025 – Present

- Developed a full-stack student record and portfolio management system powered by AI to simplify academic and career tracking.
- Integrated key modules:
  - AI Certificate & Result Verification:** Instantly validates certificates and results, updating CGPA, credits, and progress automatically.
  - Dynamic Dashboards:** Students upload and track activities; mentors can approve or reject submissions in real time.
  - Portfolio Generator:** Generates a personal portfolio website, downloadable PDF, and QR code.
  - AI Mentorship Chatbot:** Provides personalized career guidance and skill roadmaps.
  - Smart Job Suggestions:** Matches students with suitable jobs based on verified skills and certifications.
- Designed analytics dashboards with placement readiness scores and real-time data visualization.
- Tech Stack:** React 18, Vite, Tailwind CSS, Node.js, Express.js, MongoDB, JWT Authentication
- Highlights:** Responsive UI, real-time updates, one-click deployment, and institutional scalability.

### Project Showcase Platform

📅 May 2025

- Built a project showcase portal with “View”, “Edit”, and “Delete” options, allowing users to manage their own projects securely.
- Tools:** React, Node.js, Bootstrap, SQLite

## INTERNSHIPS

- Worked as a React Developer on the Rajalakshmi Institute of Technology IMS (Internal Management System) website. Contributed to front-end module development, API integration, and UI optimization.

## AREA OF INTEREST

Software Developer

Data Analyst

AI Developer

## TECHNICAL SKILLS

Problem Solving

Competitive Coding

Data Analysis

Basics Of Data Structures

## PERSONAL SKILLS

Self Starter

Flexible&Adaptable

Leadership

Communication

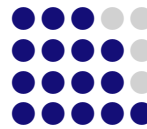
## LANGUAGES

C & C++

Python

JavaScript

Java



## EDUCATION

### B.Tech Artificial Intelligence and Data Science

89%

📅 2024-2025

📍 RIT College

### HSC (12th)

87.6%

📅 2024

📍 A.V.Rm.V MHSS CBE

### SSLC (10th)

95.5%

📅 2022

📍 A.V.Rm.V MHSS CBE

## CERTIFICATIONS

MongoDB Certification



KNIME GLOBAL Certification



Introduction to Java Certification



# EDUCATION

B.Tech in Artificial Intelligence and Data Science

Rajalakshmi Institute of Technology

2024 – 2028

Chennai, India

- CGPA: 8.9 / 10

# TECHNICAL SKILLS

- Programming Languages: Python, C, Java, JavaScript
- Frontend: HTML, CSS, React.js, Tailwind CSS, Bootstrap
- Backend: Node.js, Express.js, Django
- Databases: MongoDB, MySQL, Firebase, JSON
- Tools: Git, VS Code, Postman

# ACHIEVEMENTS

**Campus Connect Hackathon**  
Developed a full stack mentorship web app and earned special recognition for innovation.

**Top Academic Performer**  
Maintained an overall CGPA of 8.9 throughout the program.

**Team Leader**  
Led a 4-member student team to build a Django-based project collaboration system.

**Coder's Premier League**  
Secured 4th position in a 24-hour coding contest organized by Soliton Technologies.