

# Datla Sudeep Varma

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## CAREER OBJECTIVE

B.Tech CSE (Cloud Computing) graduate with a passion for software development and system engineering. Knowledgeable in cloud technologies, Java, and full-stack development, with experience in creating scalable and secure applications. Looking to contribute to dynamic projects while enhancing skills in system design and cloud-based solutions.

## TECHNICAL SKILLS

**Programming:** Java, C

**Frontend:** HTML, Tailwind CSS, React.js

**Backend:** Spring Boot, Node.js, Express.js

**Databases:** MySQL, MongoDB

**Cloud:** AWS

**Tools:** Git, GitHub

## EXPERIENCE

### Coursevita

Full stack Developer Intern

Remote July 2025 – Present

- Built feature modules for profiles, projects, and events using React (Vite) + Tailwind; created reusable components and accessible UI patterns.
- Implemented REST APIs with Node.js (Express); modeled MongoDB collections for users, portfolios, and submissions; added input validation and error handling.
- Integrated authentication with JWT and role-based access (learner, mentor, admin); added protected routes on the frontend.
- Participated in mentorship for students on project guidance conducted walkthroughs, code reviews, and helped unblock implementation issues.

### Saiket Systems

Web Development Intern

Remote May 2025 – Jun 2025

- Completed a structured internship focused on REST API design and full stack development using HTML/CSS/JS, Node.js, and Express.
- Built and deployed independent modules with client-side validation and documented endpoints; delivered final project with GitHub source and write-ups.
- Certificate: [Verify](#)

## PROJECTS

### Sports Booking System

React, Vite, Tailwind CSS | Node.js, MongoDB

[Source Code](#) | [Live Demo](#)

- Developed a full-stack sports booking platform (badminton, tennis, cricket) with user authentication, real-time slot availability, secure payment integration, and an admin management dashboard.
- Designed optimized MongoDB schemas and implemented conflict resolution logic to prevent overlapping bookings; built admin tools for efficient bulk scheduling and slot management.

### Attendance Calculator

HTML, CSS, JavaScript

[Source Code](#) | [Live Demo](#)

- Developed a web application for students to calculate and track their current attendance based on class schedules and attended sessions.
- Implemented a student login system for secure access and real-time attendance checks, with a fully responsive design for mobile and desktop use.

### Personal Portfolio

React, Vite, Tailwind CSS

[Source Code](#) | [Live Demo](#)

- Responsive portfolio to showcase projects and resume; componentized layout, smooth navigation, and clean design system.
- Implemented section routing, a contact form with basic validation, and downloadable resume access.

EDUCATION

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|---|----------------------------------|
| <b>KL Deemed to be University</b><br><i>B.Tech in CSE (Specialization: Cloud Computing)</i> <ul style="list-style-type: none"><li>CGPA: 8.43/10</li></ul> | Guntur, India<br>2021 – 2025     |
| <b>Sarada Educational Institutions</b><br><i>Intermediate (MPC)</i>   | Vijayawada, India<br>2019 – 2021 |
| <b>Sri Vijnana Vihara EM High School</b><br>SSC   | Vijayawada, India<br>2018 – 2019 |

PUBLICATIONS

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|---|----------------------|
| <b>An Empirical Study on Data Protection in Cloud Security</b>  | <b><u>Verify</u></b> |
| <ul style="list-style-type: none"><li>Research paper presented at the 2nd International Conference on Challenges in Information, Communication, and Computing Technology (ICCICT - 2024).</li></ul> |                      |

CERTIFICATIONS

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| AWS Certified Cloud Practitioner                   | <b><u>Verify</u></b> |
| AWS Certified Solutions Architect                  | <b><u>Verify</u></b> |
| Red Hat Certified Enterprise Application Developer | <b><u>Verify</u></b> |
| Automation Anywhere Certified Essentials (RPA)     | <b><u>Verify</u></b> |