



# Srinu Vakada

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[LinkedIn](#) | [Portfolio](#) | [GitHub](#) | [HackerRank](#)

## Education

SR Gudlavalleru Engineering College  
Computer Science and Engineering B. Tech  
CGPA: 8.9

Gudlavalleru, India  
July 2022 - Present

## Internships

### SmartInternz | Full Stack Development (MERN)

Remote | May 2025 - June 2025

- Built and deployed a MERN stack food ordering platform, collaborating in a 4-member team to deliver core features.
- Utilized MongoDB, Express.js, React.js, and Node.js to implement RESTful APIs, dynamic UI, and database integration.
- Applied Git for version control, managing commits, pull requests, and collaborative code merges.

## Skills

Programming Languages: JavaScript, Python, Java, C, PHP  
Libraries/Frameworks: React, Express  
Tools / Platforms: VS Code, GitHub, Git, SSMS, Power BI, Orange, Visual Studio  
Databases: MongoDB, SQL, MDX

## Projects

### OrderOnTheGo Food Ordering MERN Stack Application | [Link](#)

*React, Express, MongoDB*

- A full-stack food ordering application built using the MERN stack enabling users to browse restaurants, add items to cart, and place orders.
- Developed Backend, API Routes and integrated with React frontend.

### Social Media Analysis Data Mining Pipeline | [Link](#)

*Orange, SQL, SSMS, MDX, Power BI*

- Collected data from college students and preprocessed it using the Orange data mining tool.
- Analyzed relationship between student social media habits and academic performance using multidimensional data cubes created in Visual Studio and deployed to SSAS.
- Visualized MDX query results in Power BI.

### Focused Learning PHP Web Application | [Link](#)

*PHP, MySQL, HTML, CSS, JavaScript*

- Created a distraction-free educational platform embedding YouTube content via iframe.
- Served as Team Leader and Developer, ensuring user-friendly UI/UX and smooth backend integration.

### PHP based two player Bingo Game | [Link](#)

*PHP, MySQL, HTML, CSS, JavaScript*

- Developed a two-player online Bingo game with real-time interactions.
- Implemented AJAX for seamless server communication and CSS animations for enhanced UI.

## Certifications

- MongoDB Node.js Developer Path (Smart Bridge) [Jun 2025] - **MongoDB**
- Privacy and Security in Online Social Media [Apr 2025] - **NPTEL**
- Design & Implementation of Human-Computer Interfaces [Oct 2024] - **NPTEL**
- Java (Basic) [Sep 2023] - **HackerRank**
- Python (Basic) [Mar 2024] - **HackerRank**