# Srinivas Datta Madireddy

datta297@nmsu.edu | 575-680-5760 | [LinkedIn](#) | [GitHub](#) | [LeetCode](#)

## EDUCATION

**New Mexico State University**                                          **(Aug. 2023 - Present)**
Master of Science in Computer Science

**Sreenidhi Institute of Science and Technology**                        **(Aug. 2017 - July. 2021)**
Bachelor of Science in Information Technology

## EXPERIENCE

**Research Assistant**                                                    **(Aug 2024 – Present)**

CBED, New Mexico State University

- Automated **data visualization dashboards** with Power BI and APIs, reducing manual reporting effort.
- Enhanced **frontend load times by 20%** through optimized rendering and code refactoring.

**Full Stack Web Developer**                                             **(Jul 2021 – Dec 2023)**

Inncircles Technologies

- **Improved backend efficiency** and built scripts to **reset faulty production data**, reducing downtime and handling bugs proactively.
- **Led a team of 5 developers** to successfully deploy a major release **2 weeks ahead of schedule.**
- Released React Native apps in collaboration with cross-functional teams.

**Software Developer Intern**                                            **(Apr 2021 – Jul 2021)**

Yellow Messenger

- Developed and deployed customer support **chatbots using Node.js**, successfully automating responses for common user inquiries and improving support team efficiency.

## PROJECTS

**Comparor | (MERN)** [GitHub](#) | [Live](#)

1. Developed a full-stack product comparison web application allowing users to view and contrast specifications of mobile devices side-by-side.
2. Implemented a RESTful API with Node.js to fetch and manage product data from a MongoDB database, creating a dynamic and responsive user experience.

**Smart Tabs | (Python, GUI)** [GitHub](#)

1. Designed and built a platform to connect restaurant kitchens directly with customers for order processing, aiming to reduce operational overhead.
2. Engineered the backend logic for real-time order tracking and status updates between the kitchen and the customer.

## SKILLS

**Frontend**: React.js, Angular, HTML, CSS, SCSS, Responsive Design
**Backend**: Node.js, Express.js, MongoDB, Mongoose, SQL, Java
**Mobile**: React Native
**Programming**: JavaScript, C++, Python
**Other**: Power BI, UI/UX Design, APIs, Data Visualization