# Manasa vannam

# vannammanasa<br/>2478@gmail.com | +91 9398563096 | Nandyal, Andhra Pradesh<br/> Portfolio | Linkedin | GitHub

#### EDUCATION

Sree Vidyanikethan Engineering College Electrical and Electronics Engineering B-Tech GPA: 7.83	Tirupati 2016 - 2019
Esc.Govt.Polytechnic College Electrical and Electronics Engineering Diploma Percentage: 90.31%	Nandyal 2013 - 2016
Chaitanya High School Degree in SSC $CGPA: 9.7$	Nandyal 2012 - 2013
Industry Ready Certification - Nxtwave Disruptive Technologies Frontend Development	Hyderabad 2023 - 2024

#### EXPERIENCE

# Tata Consultancy Services | Systems Engineer

Hyderabad, Telangana, India | October/2020 -

 $\mathrm{March}/2023$ 

- Directed a comprehensive project to implement and maintain a robust Cloud infrastructure, enhancing system reliability; optimized ticket provisioning process, cutting response times by 50% and boosting overall productivity.
- Orchestrated implementation of latest Service Automation releases for all services, integrating pivotal system design upgrades and effectively resolving bugs; achieved a 25% reduction in operational downtime and saved 60+ hours weekly through strategic automation enhancements.
- Demonstrated expertise in conducting OS and firmware upgrades for cluster nodes such as HPE Primera, Dell Compellent systems, effectively resolving bugs in existing applications and enhancing overall system efficiency.

## $\textbf{Prodatix Info Solutions} \mid \textbf{Systems Engineer} \ \text{Bengaluru}, \textbf{Karnataka}, \textbf{India} \mid \textbf{March}/2023 - \textbf{September}/2024$

- Proficiently handled various tools and platforms including Jira, Check\_mk and Grafana ensuring seamless operations and optimal performance.
- Managed and maintained data recovery strategies, ensuring 100% data integrity during system failures.
- Supervised root cause analysis and resolution of critical system incidents, reducing downtime and improving system resilience.
- Maintained detailed documentation of system configurations and changes to ensure consistent and reliable operations.

#### SKILLS

Programming Languages: HTML, CSS, Python, JavaScript

Libraries/Frameworks: React

Tools / Platforms: Git, Visual Studio Code

Databases: MvSQL

## PROJECTS / OPEN-SOURCE

# Wikipedia Search Application - (Dynamic Web Application) | Link HTML, CSS, JavaScript, REST API Calls

- Developed custom Wikipedia search application with interactive features
- Created a visually appealing display of search results using HTML list elements and CSS styling
- Implemented responsiveness using Flex properties and the CSS Box model
- Utilized REST API calls to fetch search results from the server asynchronously
- Enabled users to easily access detailed explanations by clicking on specific search results
- Incorporated Bootstrap for enhanced design and responsiveness

- Developed a Simple Shopping List application aimed at providing users with an efficient way to manage their shopping list.
- Improved user efficiency in managing shopping lists, reducing the time and effort required for list maintenance.
- Enhanced user satisfaction through a responsive and user-friendly interface.

#### CERTIFICATIONS

- Build your Own Dynamic Web Application Nxtwave Disruptive Technologies 2023
- JavaScript Essentials Nxtwave Disruptive Technologies 2023
- Introduction to Databases Nxtwave Disruptive Technologies 2023
- Jira Fundamentals Badge Atlassian University 2022
- Developer Foundations Nxtwave Disruptive Technologies 2023
- Namaste React Course Namaste React 2024
- Crash Course on Python Coursera 2023

### Honors & Awards

 $\bullet$  Secured first place in the highly competitive Spell-bee competition organized by the prestigious Department of Electrical and Electronics Engineering - 2017