

Srinivasulu Reddy Penumaru

+91-8688904968 | srinu868890@gmail.com



 [LinkedIn](#) |  [srinu8688](#)

Kadapa-516002, Andhra Pradesh, India

SKILLS

- **Programming Languages:** Python
- **Data Structures and Algorithms:** Arrays, Linked Lists, Trees, Stacks, Queues, Hash Tables, Graphs, Sorting Algorithms, Search Algorithms
- **Web Technologies:** HTML, CSS, JavaScript, React Js, Node Js, Express Js
- **Database Systems:** Sql Lite, Mongo DB
- **Other Tools:** Git, VS-StudioCode, Postman

PROJECTS

- **NXT WATCH WEBAPP: [Developed the Nxt Watch platform, a YouTube-inspired application]** May 2024
Technologies Used: [React JS, JavaScript, CSS, Bootstrap, Routing, REST API Calls, JWTToken, Authorization, Authentication.] 
 - Developed a responsive UI with React components for pages like Login, Home, Trending, Gaming, Saved videos, utilising event handlers and form inputs.
 - Established user authentication through username/password input and HTTP API calls, maintaining login state with JWT tokens and local storage.
 - Enabled secure navigation using React Router components for protected routes, redirecting unauthenticated users to the login page.
- **Wikipedia Search Application: [Custom search application that delivers relevant results]** Jan - 2024
Technologies used: [HTML, CSS, JS, REST API Calls, Bootstrap] 
 - Beautifully presented search results with HTML list elements, styled with CSS, Bootstrap, and a responsive design that adapts to any device.
 - Seamlessly access information with the power of asynchronous fetch GET HTTP API calls and the ability to open the desired result in a new tab for further reading.

EDUCATION

- **Sri Venkateshwara Engineering College** Oct 2022 - Mar 2025
B-Tech, ECE Tirupathi, India
 - GPA: 8.02
- **Yc James Yen Govt Polytechnic** Aug 2019 - July 2022
Diploma, ECE Kuppam, India
 - Percentage: 90
- **Balavikas EM High School** june 2018 - April 2019
Secondary Education Kadapa, India
 - GPA: 9.3

AWARDS

- **Achiever in Arrays Context** May 2025
By Coding ninjas
- **Consistency Badge Challenge** Nov 2023
By NxtWave 4.0 Technologies

CERTIFICATIONS

- [Static Web Design](#) Mar 2023
- [Python Programming](#) Sep 2023
- [Dynamic Web Applications](#) Dec 2023
- [Introduction To DataBase](#) Dec 2023
- [JavaScript Essentials](#) Jan 2024
- [Developer Foundation](#) Jan 2024