

# P.N.A.S. Sresty

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 Portfolio

 LinkedIn

 GitHub

## Summary

Undergraduate IT student with a foundation in **Python**, **Java**, **C**, and **SQL**. Experienced in developing **full-stack applications**, designing **REST APIs**, and managing **databases**. Completed internships and projects demonstrating ability to deliver scalable applications with clean, maintainable code in collaborative environments.

## Education

### Bachelor of Technology (B.Tech), Information Technology

Sagi Rama Krishnam Raju Engineering College, Bhimavaram

**CGPA: 8.2 (Current)**

## Internship Experience

### Elevate Labs – Web Development Intern

- Working on full-stack development using React, Node.js, and REST APIs. Implementing optimization techniques to improve website performance, collaborating with senior developers, and contributing to deployment pipelines and API integrations.

- Certificate: *[View Certificate](#)*

### Eduskills – Web Development Intern

- Developed responsive interfaces using **React.js**, **Express.js**, and **Node.js**.
- Integrated APIs, enhanced performance, and managed version control with **Git**.
- Collaborated on a learning-management prototype and deployment documentation.

- Certificate: *[View Certificate](#)*

## Certifications

- Successfully Completed DSA with Java – Apna College

Certificate: *[View Certificate](#)*

- HackerRank Java – 2 Stars

Profile: *[Hackerrank Profile](#)*

## Technical Skills

- **Programming:** Python, Java, C, SQL
- **Web Development:** HTML, CSS, JavaScript, React, Node.js
- **Core Areas:** Data Structures and Algorithms in Java

## Projects

### AirBoard: Smart Last-Call & Navigation System

- Designed an airport-assistance platform with alerts and interactive maps.
- Reduced passenger wait times by **15%**. (HTML, CSS, JS, Node.js, MySQL)

### Player Interaction Platform

- Built a gamer community platform with chat, groups, and collaboration.
- Reached **50+ active users** during pilot. (HTML, CSS, JS, Node.js, MongoDB)

### Freelance Bidding Platform (Mini Fiverr Clone)

- Developed a freelance job bidding system with client/freelancer roles.
- Integrated **Stripe Test API** for mock payments. Tested with **25+ projects**.

## Leadership

### Executive Body Member, SRKR Coding Club

- Organized **3+ workshops** and coding contests for **120+ students**.
- Strengthened campus coding culture through peer collaboration.