SowriNandanReddy Beechu

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LinkedIn | Leetcode | CodingNinjas | GeeksforGeeks | CodeChef | GitHub

Sree Vidyanikethan Engineering College, Tirupathi

Nov 2021- May 2025

Computer Science and Engineering -AIML

CGPA: 9.48

Sri Chaitanya Junior College, Kadapa

Jun 2019 - Mar 2021 Grade: 97.5%

Sri Chaitanya English Medium School, Kadapa

Jun 2018 – April

2019 Class 10th –BSEAP

CGPA:10

SKILLS

Class 12th - BIEAP

Languages: Python (Proficient), Java, HTML, CSS, C, React.Js

Scripting Languages: JavaScript, PHP Database and Language: SQL, MySQL

Course Work: Object-Oriented Programming, Data Structures and Algorithms, Database and management

system, Operating System, Computer Networks

Cloud Skills: Aws Services (Lambda, S3 Buckets, CloudFront, API Gateway)

Internship

Company name: NIT, Trichy.

Title: Microservices Architecture

Duration: 20 may 2024-20 july 2024(2 months)

Description: Conversion of Service-Oriented Architecture (SOA) to Microservices Architecture refers to breaking down larger, centralized

services in SOA into smaller, independent, and more granular microservices.

PROJECTS

Todo List:

- **Technologies used:** React.js
- Developed a dynamic To-Do List web application using React.js to manage tasks with features such as adding and deleting tasks. Implemented state management with hooks, and optimized UI for better user experience.

AWS serverless web project:

- Technologies used: AWS Lambda, API Gateway, S3, DynamoDB, CloudFront.
- Developed a serverless application for saving and viewing student details using AWS Lambda, API Gateway, S3, DynamoDB and CloudFront, enhancing data management and scalability.

Weather App:

- **Technologies used:** HTML, CSS, JavaScript
- Developed a web application using HTML, CSS, and JavaScript to retrieve and display the current temperature for any location.
 Integrated real-time weather API to provide accurate and up-to-date information, showcasing strong front-end development skills and API integration.

Certifications

- Programming through Java NPTEL Swayam Online Certification-Link
- DSA through Python NPTEL Swayam Online Certification-Link
- MicroServices Architecture NIT Trichy-Link
- AWS Cloud Virtual Internship AICTE- Link

Achievements

- Solved 400 problems across all the platforms
- Secured GOLD and TOP 5% in SWAYAM NPTEL Programming in Java

Interests

- Full Stack Developer
- Marketing