## NIVAS BODAPATI

# Nivi327NivasBodapatinivas-bodapati

#### **OBJECTIVE**

I am an aspiring **MERN stack developer** as well as a **Python developer** with an in-depth knowledge in React, Node and databases like MySQL, MongoDB, responsive frameworks and Data Structures and Algorithms. My objective is to simply be the smart and hard worker and to contribute to the technology industry with all that I know and I can. I would love to learn the new technologies that I still have to learn step by step to develop my skills.

#### **EDUCATION**

B. Tech(ECE) – 8.5 CGPA 2020 - Present University College of Engineering, JNTUK, Kakinada	
Intermediate – 9.79 GPA Narayana Junior College, Ongole	2018 - 2020
SSC – 10 GPA Narayana High School, Ongole	2017 - 2018

# PERSONAL PROJECTS

### **WEATHER APPLICATION - Link**

• Developed a web application, using an API, that displays the weather status of the city based on the input given by the user.

#### **TICTACTOE MULTIPLAYER- Link**

• Created a TICTACTOE Multiplayer application using Node, React that allows two players to play together in a room.

#### **ALGORITHM VISUALIZER - Link**

 Created an Algorithm visualizer application to make the users understand about the working of different sorting, searching, path finding algorithms, Linked List by visualizing them step by step.

#### **PORTFOLIO - Link**

 Designed and Created a portfolio website, to showcase all my skills and projects at one place.

### **COURSES**

### **Smart Coder - Smart Interviews**

• Skills: Learnt Concepts of different Data Structures like Linked Lists, Stacks, Queues, trees etc., and Learnt different algorithms and their real life implementations.

#### React-The Complete Guide - Udemy

 Skills: Learnt core concepts of React like components, hooks, Redux, authentication and basics of next.js

# 100 Days of Code: The Complete Python Pro Boot camp – Udemy

 Skills: Learnt and explored different modules like turtle, some basics on pandas, Numpy etc. and basics of website designing using flask as backend

# Node.js, Express, MongoDB and more: The complete Boot camp – Udemy

• Skills: Learnt basics of node.js, express, mongodb and explored different modules like sequelize, mongoose etc. and creating the REST API with authenticating the users.

#### **EXPERIENCE**

**Web Developer – Internship** 05/2023 - 06/2023 Spondias Tech – Kakinada, Andhra Pradesh

- Collaborated with team mates to understand the project requirements and objectives.
- Developed REST APIs using Node with MYSQL database integration including code optimization, adding images etc.
- Integrated the React Application to the backend server.

#### TECHNICAL SKILLS

• Programming Languages: C, Java, Python

• Web Development: HTML, CSS, JavaScript

• JavaScript Framework's: React, Node

Databases: MySQL, MongoDB
 Software tools: Git, Postman
 Hosting sites: GitHub, Vercel

• Good Knowledge in: DSA, DBMS, CN

# **CERTIFICATES**

- Introduction to python Programming Microsoft
- Certificate on Problem Solving HackerRank
- Certificate on JavaScript HackerRank
- Certificate on ReactJS HackerRank
- Certificate on NodeJS HackerRank
- Certificate on SQL HackerRank

# POSITION OF RESPONSIBILITIES

- Took the responsibility as a coordinator for Esparx2k23, a technical and cultural tech fest conducted by JNTUK.
- Member of National Service Scheme(NSS), (2021 Present)
- Technical Coordinator of ASSET Club, JNTUK, Kakinada.

#### **INTERESTS**

- Participating in coding contests
- Watching Movies
- Cooking

#### LANGUAGES

• Telugu, English