

PUTTA SAI SURYA

📍 PUTTAPARTHI

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🔗 Portfolio

🌐 LinkedIn

🐙 GitHub

Profile Summary

Web Developer with a history of developing responsive, user-friendly websites for real time projects. Adept at utilizing JavaScript, HTML, CSS, and React.js to create robust and scalable applications. Led a cross-functional team of 5, consistently delivering projects within the specified timeline.

Education

Matriculation— Yasoda Concept School, Dharmavaram, A.P <ul style="list-style-type: none">GPA: 9.3/10	June 2016 to May 2017
Intermediate/+2— Sri Chaitanya Junior College, Tirupati, A.P <ul style="list-style-type: none">GPA: 8.6/10	June 2017 to May 2019
B.Tech, CSE— VelTech R&D Institute of Science and Technology, Avadi, Chennai, T.N <ul style="list-style-type: none">GPA: 8.57/10	June 2019 to May 2023

Internships

BIZ VALLEY INNOVATIONS & RESEARCH PVT LTD , Web Development Trainee, Intern <ul style="list-style-type: none">Worked on HTML, CSS, JS, PHP, MYSQL for web application development, contributing to the successful launch of a web application used by Multiple users.Collaborated within a team of 3 to meet project deadlines, achieving a 15% improvement in project efficiencyGained hands-on experience in web development technologies, increasing proficiency in PHP by 30%.	Chennai, INDIA Jan 2023 to June 2023 6 months
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Projects

WEB APPLICATION DEVELOPMENT FOR STUDENT ACADEMIC ASSESMENTS USING PHP <ul style="list-style-type: none">Developed and implemented the Web App, student database system that will store records of students. It is introduced to reduce time spent on administrative tasks.This Project was developed using basic technologies such as MySQL database and PHP.The system is free of errors and very efficient and less time consuming due to the care taken to develop it. All the phases of software development cycle are employed and it is worthwhile to state that the system is user friendly and strong.	Jan 2023 to June 2023
LUNG CANCER PREDICTION USING MACHINE LEARNING <ul style="list-style-type: none">Designed a machine learning model using Support Vector Machines (SVM) to predict Lung Cancer incidents with an accuracy rate, contributing to enhanced public safety measures.Processed a comprehensive dataset on Lung Cancer, identifying crucial patterns and accuracy rate, aiding in lung cancer prevention strategies.Achieved successful classification and regression results, demonstrating the model's effectiveness in identifying patterns and predicting Lung Cancer incidents, thereby contributing to improved public safety measures.	Jul 2022 to Dec 2022

ROCK PAPER SCISSOR GAME

June 2022

- Developed a user-friendly and Minimalistic JavaScript Rock, Paper, Scissors game with basic controls, accessible across all devices.

TRAVEL TICKET RESERVATION BOOKING WEBSITE

Jan 2022 to March 2022

- An all-in-one reservation system that shows the all kind of possible travel options from source to destination with various accommodations.

Leadership Skills

NSS - National Service Scheme(Volunteer), VelTech University,Avadi,Chennai

Jan 2020 to Present

- Successfully organized a Tree Plantation In VelTech University with 250 participants, promoting community health and lifesaving contributions.
- Effectively organized a Plastic Collection initiative near Marina Beach, involving NSS Volunteer participation and environmental conservation efforts.
- ANTI TOBACCO CAMPAIGN Aims to raise awareness about the harmful effects of tobacco use and encourage individuals to quit smoking. Such campaigns often provide information about the health risks associated with tobacco consumption, promote the benefits of a tobacco-free lifestyle, and offer resources and support for those who want to quit. MTCT organized anti- tobacco campaign to create awareness on ill effects of Tobacco consumption among students, Govt. officials and the general public in Andaman Nicobar Islands, Puducherry and Karaikal. The event was sponsored and supported by World Health Organization. (WHO) through Ministry of Health, Govt. of India

Designer And Coordinator, Coding Club, VelTech University

Jan 2022 to May 2022

- Spearheaded awareness campaigns to promote coding, resulting in a 30% increase in club membership.
- Organized a successful Codeathon event with the participation of 250 students.

Skills

Web Development: HTML, CSS, JavaScript, Bootstrap, MySQL, PHP

Programming Languages: Python, Core Java

Database: SQL

Version Control: Git and GitHub

Others: Photography & Design

Tools: Eclipse, Visual Studio, Compilers, Debuggers

Achievements & Extracurricular Activities

PROGRAMMING

- Top performer in CodeChef - Solved more than 1000 problems [2023].
- Solved More than 1000 problems on various coding platforms including GFG, CodeChef, and LeetCode, showcasing strong problem-solving abilities.

EXTRACIRCULAR ACTIVITES

- National Service Scheme - The National Service Scheme is an Indian government sector public service program conducted by the Ministry of Youth Affairs and Sports of the Government of India. Popularly known as NSS, the scheme was launched in Gandhiji's Centenary year in 1969 [2022].
- Cleanliness and Discipline In-Charge, SSC Matriculation - Maintained high standards of cleanliness and discipline, leading to a 20% reduction in disciplinary issues and improved school environment [2017].

CERTIFICATIONS

- **The Complete 2024 Web Development Bootcamp By Udemy** – Gained knowledge in HTML, CSS, Javascript, Node, React, PostgreSQL, Web3 and DApps .[2023]
- **Cisco Certified Network Associate** – Gained Knowledge knowledge and skills in network fundamentals and access, IP connectivity, IP services.[2022]
- **AWS Academy Machine Learning Foundations** - Gained foundational knowledge in machine learning.[2022]
- **Java Spring Framework 6 with Spring Boot 3 By Udemy** - Gained knowledge in Master Java, Spring 6 and Spring Boot 3 with JDBC, JPA, Security, Docker and Microservices with Telusko.[2023]
- **Python for Beginners By Udemy** - Gained Knowledge in Python Programming, OOP in Python, Database connectivity, Web Development using Python.[2023]