Kattukolu Phanindra Tagore

Bachelor of Technology
Koneru Lakshmaiah College of Engineering, Vijayawada

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EDUCATION

•**Bachelor of Technology in Computer Science and Engineering(Data Science & Big Data Analytics)** *2022-26*
Koneru Lakshmaiah College of Engineering, Vijayawada CGPA: 7.96

•**Higher Secondary School** *2020-2022*
Nalanda Vidyaniketan, Vijayawada Percentage: 63

•**Secondary School** *2020*
Nalanda Vidyaniketan, Vijayawada Percentage: 61

PERSONAL PROJECTS

•**Airline Reservation System**

A website based on reservation for flight tickets and a admin module for access all the changes needed.

- Facilitating users' logins to websites without having to remember their credentials
- Has a seperate user and admin module.
- Technology Used: Python, Django, My SQL.

•**Bus Ticket Booking System**

A react based web application which allow users to book their tickets for boarding buses.

- Used React JS for the frontend & MongoDB for the backend storage purpose .
- Technology Used: Reactjs, MongoDB, Nodejs, HTML.

•**Learning Management System-LMS**

Learning management system for interaction of faculties and students.

- It consists of 3 modules a module for students, a module for faculty, a module for admin.
- Technology Used : JavaScript , CSS, HTML, BootStrap.

EXPERIENCE

•**AWS Cloud Virtual Internship** *April - June 2024*
AICTE-Eduskills Online
- In-depth understanding of AWS cloud computing services, including EC2, S3, RDS, Lambda, IAM, VPC, and more.
- Proficient in designing, deploying, and managing fault-tolerant, highly available, and scalable AWS solutions.
- Strong knowledge of architectural best practices, such as AWS Well-Architected Framework, security, performance, and cost optimization.
- Hands-on experience in cloud infrastructure provisioning, monitoring, and automation using AWS Management Console and AWS CLI.

•**Google AI-ML Virtual Internship** *January 2024 - March 2024*
AICTE-Eduskills Online
- Learned the fundamentals of Artificial Intelligence and Machine Learning.
- Learned basics of how does AI works these days & how does machine learning algorithms works.

TECHNICAL SKILLS AND INTERESTS

Languages: C, Python, Java, HTML+CSS
Libraries : Spring Framework, Python Libraries, ReactJs
Web Dev Tools: Nodejs, VScode, Git, Github
Frameworks: ReactJs
Cloud/Databases:MongoDb, PostgreSQL, Relational Database(mySql)
Relevent Coursework: Data Structures & Algorithms, Operating Systems, Object Oriented Programming, Database Management System, Software Engineering.
Areas of Interest: Web Design and Development, Data Engineer, UI & UX.
Soft Skills: Problem Solving, Self-learning, Presentation, Adaptability
Certifications:AWS Certified Cloud Practitioner, Salesforce AI Associate.

POSITIONS OF RESPONSIBILITY

•**Director of a Official Student Governance Body** Focus-CSE dept. Official Student Body, KL University

- Helped to attract over 300 students and more than 70 Faculties and gain knowledge from them.
- Collected over 1500 problems which are there for students and has successfully resolved.