



Kavya Suggula

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Searching for a challenging position as a software engineer to utilise my tech and design skills for software program development, testing and quality management.

Education

● Prasad V Potluri Siddhartha Institute of Technology	CGPA : 9.35	Jan 2021 - present
● Sri Chaitanya Junior College	CGPA : 9.88	Jun 2018 - May 2020
● Sri Chaitanya School	CGPA : 10	June 2017 - Mar 2018

Experience

● Web Development Internship at Oasis Infobyte	Jul 2023 - present
I got the opportunity to work on a range of projects and gain practical experience in developing innovative and user-friendly websites and also helped me to learn best practices on web technologies.	
● AI-ML Virtual Internship at AWS academy	Jul 2022 - Sep 2022
I had the opportunity to gain hands-on experience in the field of Artificial Intelligence and Machine learning using AWS while working remotely.	
● Cyber Security virtual Internship at PaloAlto Networks	Mar 2022 - May 2022
It was a great experience for me to learn from PaloAlto Networks and I got some hands-on experience on different approaches and methods for Cyber Security.	

Projects

● Employee Directory App (AWS)	Jun 2023 - Jul 2023
I have gained a strong understanding of AWS essentials and utilized multiple AWS services to develop an employee directory app. This app is hosted in the cloud, handles computations, and securely stores employee data in cloud.	
● React Recipe App (React.js, API's)	Apr 2023 - May 2023
Developed a fully functional Recipe application for searching and displaying them in an organized manner. It involves client-side routing, work with third-party APIs, and manage application state while doing this project.	
● Hotel Management System (HTML, CSS, JavaScript, JDBC, MySQL)	Jan 2023 - Feb 2023
Developed a Full Stack Hotel Management Application where customers can easily Book/Cancel the Reservations. On the other end, Receptionist can easily keep track of reservations and the system allows hotel staff to efficiently manage guest reservations, including room availability, check-in, check-out, and room assignment.	
● Classic Snake Game (Python)	Jul 2022 - Aug 2022
The objective of this project is to develop a classic Snake game, a popular arcade game where players control a growing snake to eat food and avoid colliding with the boundaries or their own tail. The game is built using turtle graphics and python pandas and CSV	

Skills

- **Programming** : Python, Java, C++, C
- **Web Technologies** : MERN stack, HTML, CSS, JavaScript, JSP, JDBC
- **Databases** : MySQL, MongoDB
- **Cloud** : AWS
- **Dev Tools** : Git and Github

Publications

● Visual Representation of NGO'S Across India using Tableau (IJARST)	Apr 2022
This application is meant for showing a particular non-governmental organization at a particular location in a particular state based on geographical representation. It is developed by using MICROSOFT Excel and Tableau, a data visualization tool.	

Certifications

- AWS Fundamentals Specialization, META-HTML and CSS, JavaScript, Git and Github, Crash Course on Python, Basics of React, Advanced React, Introduction to databases for Back End Development - Coursera
- Python Essentials -1, Python Essentials -2, Introduction to Cybersecurity, Cybersecurity Essentials - Cisco Networking Academy
- Programming with Java, Database Management System - NPTEL
- Python Foundation - Infosys Springboard

Co-Curricular Activities

- Participated in NEONITE-2K22, Code Roaster 22 - VRSEC
- Participated in SITAR-2K23 - PVPSIT
- Participated in Hackathons (Smart India Hackathon, PVPSIT Hackathon 2023)
- Attended Workshop on Web Development
- Member of Student Council and Entrepreneurship development cell (PVPSIT)

Interests

- Photography
- Chess
- Travelling