

Motamarri Naga Venkata Sai Ganesh

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EDUCATION

Vellore Institute of Technology

B.Tech, Computer Science Engineering- 8.64 CGPA

Amaravathi, AP

Aug 2020 – May 2024

Sri Chaitanya Junior College

Board of Intermediate Education - 8.46 CGPA

Vijayawada, AP

Jun 2018 – May 2020

Sri Chaitanya Techno School

Board of Secondary Education - 9.7 CGPA

Mangalagiri, AP

Jun 2017 – Mar 2018

TECHNICAL SKILLS

Languages: Java, Python, JavaScript, HTML5, CSS3, Machine Learning

FrameWorks: Spring Boot, React, Bootstrap

DataBase: MySQL

Developer Tools: Visual Studio, IntelliJ, Android Studio

ACADEMIC PROJECTS

Weather Forecast | *HTML, CSS, JavaScript, Bootstrap*

- Developed a web application using Open Weather API. We can access 7 days weather forecast of any city using this applications

eCommerce Website | *Spring Boot | Thymeleaf | Spring security | MySQL | Google Auth*

- Independently conceptualized, designed, and implemented a full-fledged e-commerce website utilizing Spring MVC, and MySQL database management.
- Established a back-end administration panel for easy management of products, orders, and user accounts, utilizing CRUD operations. Integrated Google Authentication so that the user can create an account easily with their google account

Music Application | *XML, Java*

- Developed an app that plays music using Android studio.
- It asks for the permission of user to read internal storage and displays the list of songs present in internal storage.

Online Resort Management System | *PHP, My SQL, HTML, CSS, Java Script*

- Developed a user-friendly online resort management platform, allowing tourists to easily search, book, and cancel resort reservations at their convenience, providing a seamless and portable experience.
- Utilized SQL and PHP as back-end technologies to handle data storage, retrieval, and booking functionalities.

Deep Fashion Image Generation using GAN | *Python | Java Spring Boot | MySQL*

- Developed a GAN model using PyTorch on the DeepFashion dataset. Trained the model for 400 epochs, generating visually appealing synthetic fashion images.
- Uploaded all the images into MySQL database and implemented a webpage using spring boot to interact with and explore the generated fashion images.

CERTIFICATIONS AND CLUBS

Artificial Intelligence | *By Google Developers*

May 2023 – July 2023

Co-Lead of CSI chapter club

Aug 2021 – May 2022

PUBLICATIONS

[1] Shyam Mohan JS, Abbaraju Sai Sathwik, M.NVS Ganesh, M. Hema Tejaswi and Beebi Naseeba, "Advancements in Handwritten Text Recognition and Correction : Bridging the Gap between Analog and Digital Writing", ICATAS-2023, Tirupati, India. (Accepted, In Process.)