

Vivek Santosh

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EDUCATION

Vellore Institute of Technology

Bachelor of Technology in Computer Science, Networking and Security

CGPA : 8.3

Amaravathi, AP

2020 – 2024

Sri Chaitanya College of Education

MPC

CGPA : 8.5

Vijayawada, AP

2018 – 2020

Sri Chaitanya School

CGPA : 9.5

Vijayawada, AP

2018

EXPERIENCE

Working as a Spring boot Intern at Unboxing Community

June 2024 - Present

PROJECTS

Automated Twitter trends scrapper | *Spring boot, Selenium, MongoDB*

[GitHub](#)

- Used Selenium and ProxyMesh to scrape Twitter's top 5 trending topics and rotate IP addresses.
- Integrated MongoDB for data storage and created an HTML interface to display results and trigger the script.

DeepFashion 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.

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

[GitHub](#)

- Independently conceptualized, designed, and implemented a full-fledged e-commerce website utilizing Spring MVC, and MySQL database management.
- Engineered the website's front-end using HTML, CSS with Thymeleaf
- 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

Basic Employee Management System with Login Authentication | *Spring Boot, Thymeleaf, MySQL*

[GitHub](#)

- Employee can edit his information and can also view other employee details
- Manager can replace employee and Admin can add or delete the employees

TECHNICAL SKILLS

Languages: C, Java, HTML/CSS, Java Script, Machine Learning

Frameworks: Spring Boot, React, Bootstrap

Database: MySQL

CERTIFICATIONS

Spring Boot3 and Hibernate

Udemy

[Certificate](#)

Online Course

Full Stack Web Development

Verzeo

[Certificate](#)

Online course

ACHIEVEMENTS

Java Certification by HackerRank

[Certificate](#)