

Name: SAMUDRALA REDDY SAI NITISH

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OBJECTIVE

Intend to build my career which provides ideal learning, challenging and a creative environment, stimulates my professional and personal growth and be part of a team that dynamically works towards the growth of the organization.

SKILLS

Technical

- Frontend: HTML, CSS, JavaScript and ReactJS
- Backend: Core Java, Core Python
- Database: MySQL
- Technologies: JDBC
- Frameworks: Bootstrap, Hibernate, Spring Core, Spring Boot
- Good knowledge on DSA with Java

Behavioral

- Communication
- Leadership
- Problem Solving
- Self-Improvement
- Ability to work in any environment

EDUCATION

Bachelor of Technology (Computer Science & Engineering)

August 2019 – May 2023

KSRM College of Engineering, Kadapa

CGPA: 8.18

Intermediate (MPC)

June 2017 - March 2019

Sri Chaitanya Junior College, Kadapa

CGPA: 9.88

High School (State Board)

June 2016 - March 2017

Nagarjuna English Medium High School, Kadapa

CGPA: 10.0

PROJECTS

Helmet Detection and License Plate Extraction using YOLO V3 and Optical Character Technique

- Used machine learning algorithms to detect helmet-less riders and capture their license plate information.
- Automate fine calculations based on the gathered data for non-compliant riders.
- Tools/Platform Used: Python, Deep Learning, Jupyter Anaconda.

Full Responsive Portfolio Website using ReactJS

- Live : <https://nitishsamudrala.netlify.app/>
- Developed a responsive portfolio website using frontend technologies.
- Tools/Platform Used: HTML, CSS, React JS, VS Code

FLAMES Mobile Application

- This app assesses the relationship status between two individuals by inputting their names and clicking the 'FLAMES' button.
- Tools/Platform Used: Java, xml, Android Studio.
- Uploaded in Play store and got 5k+ downloads. (<https://play.google.com/store/apps/details?id=com.fy.flames>)

Online Book Store Application using Spring Boot

- Git hub link: <https://github.com/samudralanitish/onlinebookstore/>
- Developed a Book Store application using Spring Boot, Spring Dev Tools, Spring Web, Spring JPA, enabling users to register, retrieve, update, and delete books.
- Utilized MySQL, HTML, Bootstrap, within the Spring Tool Suite (STS) IDE, showcasing expertise in full-stack web application development.