# CHEBIUM SAI PRANAY

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### **OBJECTIVE**

Undergraduate CSE student, always curious to understand and learn new technology

## **EDUCATION**

B.Tech in CSE, SRM University - AP	CGPA: $9.02$ - Semester 7	2019 - 2023
Intermediate, Sri Gayatri Junior College	Overal Marks: 899/1000	2017 - 2019
Class 10, Dilsukhnagar Public School	Percentage: $93\%$	2016 - 2017

#### **SKILLS**

Programming Languages Python, C++, Java, C, Machine Learning (ML) & Artificial Intelligence (AI),

Web Skills HTML, CSS, MySQL, JavaScript, JQuery, Bootstrap, MySQL, ReactJS, FastAPI,

NextJS, React Native, Swift

Tools Android Studio, VScode, LaTeX, Firebase, Xcode

Telugu, English, Hindi Languages

### **EXPERIENCE**

Intern June 2021 - July 2021 APSSDC Vijayawada, Andhra Pradesh

• Industrial Training Internship on Android App Development using Java

November 2022 - Present Intern MAJD Digital Dubai, UAE

• Worked as a full stack developer intern

- Built web pages and mobile application pages using react and react native
- Worked on IOS and Android applications
- Worked with back end services like firebase and microservices

## INTERNATIONAL INTERNSHIP

Intern 19th June, 2022 - 25th June, 2022 Perak, Malaysia

University Teknalogy Petronas(UTP)

• It was a immersion program at UTP, Malaysia

- We were taught a number of short courses on R language, LaTeX, start-ups and business management

## RESEARCH

# Software Maintainability Prediction

Jan 2022 - April 2022

- Research on software maintainability prediction using ensemble learning methods in machine learning.
- https://ieeexplore.ieee.org/document/10135034

# Disease Prediction

July 2022 - September 2022

• Research on diagnosing cancer using classification of symptoms.

## Distributed and Parallel Algorithms for Link Prediction In Social Media Networks Jan 2023 - May 2023

- Research on establishing distributed and parallel algorithms for prediction of various links in a social media network.
- Currently working on the research as a part of the final year capstone project

### **PROJECTS**

#### Portfolio

A Personal Portfolio developed by using web technology ReactJS. Portfolio comprise of my personal information and my projects.

### MerchWorld

An e-commerce website focused on selling Merch products of different artists worldwide. We used React and FastAPI. This website will act as a platform for various artists such as Actors, Musicians, YouTubers, etc. to sell their merchandise to people all around the globe. The application works like a shopping website for users to get their favorite artist's merchandise at one place and in one go, no more searching, no more frauds. Any registered user who wants to buy the merchandise can add items of their liking to the cart and checkout.

# Meble — Furniture Shopping App

An app designed using Java and Android Studio which enables users to select from a wide variety of categories of furniture and can buy furniture to decorate their homes as per their liking.

# Notes App

Using React I created a Notes website. In the website, we can add notes, edit notes and save notes. Notes are saved using JSON so even if we reload the page the notes will be available. There is also a option to toggle dark mode and light mode in the website.

## Hostel Management System

Using web technologies, I made a website called Hostel Management System. I used technologies HTML, CSS, JavaScript, MySQL, PHP for this project. This Project is used to manage hostel data and facilities by Admin and Student can book a hostel in this application, where student can login or signup.

### Pet Registration Form

This project is used for all the needs of a Pet owner like registration of their pet's details or even they can file missing compliant and even they can even see the pets rescued by the NGOS. I used technologies JAVA AND SWING.I used Eclipse for this project. The pet owner can Login/Register details of their pet. The owner can get full details of their pet and if their pet is missing, they can file a missing complaint. The NGO's can upload the found pet details so other people can search for their lost pet.

## MOOCS

- Python Programming Language, Udemy 2019
- Amazon GO Future of shopping (AI) 2020
- ullet Python Problem Solving, Hackerrank 2021
- Basic Problem Solving, Hackerrank 2021