

KISHAN KOUNDINYA

Course: **B.E.** (Hons.), Computer Science, 2024 Email: f20200213@hyderabad.bits-pilani.ac.in

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CGPA : 8.27



ACADEMIC DETAILS						
COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR	
CLASS XII	SCIENCE	Sri Kumaran Children's Home CBSE	CBSE	96 %	2020	
CLASS X		Sri Kumaran Children's Home CBSE	CBSE	94.4 %	2018	

Subjects / Electives	Discrete Mathematics in Computer Science, Data Structures and Algorithms, Object Oriented Programming, Information Retrieval, Digital Design, Microprocessors and Interfacing, Database Systems
Technical Proficiency	Python3, HTML + CSS, Competitive Programming, C Programming, Java, Spring Boot, Algorithms, C++ Language, JavaScript, NumPy, SQL, Django, Matplotlib, Information Retrieval, Heroku

SUMMER INTERNSHIP / WORK EXPERIENCE

Software Engineering Intern, DLT Labs

- Working in the Software Testing team of DL Unify Platform's Backend
- o Currently working on testing the backend of DL Ethereum Explorer
- Application based on MEAN stack
- Usage of Jest Framework

PROJECTS

Uni Network - Social Media App - Full Stack Development

Apr 2022 - May 2022

May 2022 - Jul 2022

- A basic social media app
- Features include user authentication creating/deleting posts, groups, sending/receiving friend requests and more
- o Technologies used: Django, HTML, CSS, JavaScript, MySQL
- Github

Information Retrieval System - Information Retrieval

Mar 2022 - May 2022

- Contains a boolean information retrieval system, implementation of PageRank algorithm, and implementation of HITS algorithm
- o Boolean Information Retrieval has features such as tolerant retrieval, spelling correction, stemming, lemmatisation, etc
- Technologies used: Python, NLTK, NetworkX, NumPy
- Github

Car Parking System - Full Stack Development

Nov 2021 - Dec 2021

- o A car parking management system made with Spring Boot
- Features include user authentication, creating/deleting parking spaces, reserving parking spaces and more
- o Technologies used: Spring Boot, Java, HTML, CSS, JavaScript, PostgreSQL
- Github

Fast Food Online - Full Stack Development

Jul 2021 - Present

- Full stack web app for ordering food online
- Features such as adding/removing from cart, placing order, order history, user authentication, route map to pickup point and many more
- Technologies used: Django, HTML, CSS, JavaScript, PostgreSQL, Google OAuth, GeoLocation API, PostGIS, LeafletJS, Heroku
- Github link
- Live Demo on Heroku

TravelX - Full Stack Development

Oct 2019 - Jan 2020

- An online railway ticket booking web app made with Django
- Features include user authentication, booking tickets, view past bookings, cancel/edit bookings, view/download ticket, and more
- o Technologies used: Django, HTML, CSS, JavaScript, MySQL
- Github

POSITION OF RESPONSIBILITY

Design Lead - Computer Science Association

Jan 2022 - Present

Part of the Office Bearers for AY 2021-22Design Lead Role

AWARDS AND RECOGNITIONS

The Duke of Edinburgh's International Award | The Duke of Edinburgh's International Award

Jul 2017

• Completed the bronze and silver levels of the award.

COMPETITIONS

TCS IT Wiz
Represented the school in TCS IT Wiz city Finals 2020
TCS IT Wiz
Represented the school in TCS IT Wiz city finals 2019
TCS IT Wiz
Aug, 2019
TCS IT Wiz
Aug, 2018
Represented school in TCS IT Wiz city finals 2018

LANGUAGES KNOWN

Kannada, English, Hindi