

Candidate Code - CC03

Name Rajul Singh

Course: Computer Science, 2023

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Mobile : 9XXXXXXXX CGPA : 8.53



ACADEMIC DETAILS								
COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR			
CLASS XII	SCIENCE	Narayana Junior College	Telangana Board of Intermediate Education (TSBIE)	977 MARKS	2019			
CLASS X		Vikas The Concept School	CBSE	10 CGPA	2017			

Subjects / Electives	Discrete Structures in Computer Science, Image Processing, Data Structures and Algorithms, C Programming, Information Retrieval, Design and Analysis of Algorithms, Database Systems, Compiler Construction, Computer Architecture, Computer Networks, Object Oriented Programming, Operating Systems, Theory of computation, Linear Algebra, Artificial Intelligence, Logic In Computer Science, Probability and Statistics
Technical Proficiency	JavaScript, Java, Bootstrap, Apache Kafka, React.js, Node.js, Redux, Express.js, Python3, HTML + CSS, MongoDB, Docker, C++ Language, C Programming, Kubernetes, SQL

## SUMMER INTERNSHIP / WORK EXPERIENCE

Technical Undergraduate Intern, Cisco Systems India Pvt. Ltd.

Working on apache flink and stateful data stream processing

Full Stack Web Development Intern, Prodapt Solutions Pvt Ltd

Implemented user authentication microservice using MERN stack.

Jun 2021 - Jul 2021

Jun 2022 - Present

#### **PROJECTS**

Compiler Project - C programming

Feb 2022 - Apr 2022

- $\circ \ \ \text{Implemented a $\textbf{C}$ like $\textbf{compiler}$ for a toy language as a part of compiler construction course}$
- Designed various data structures required for implementing different stages and modules of compiler which includes Lexer, Parser, Abstract Syntax Tree, Semantic analyzer.

ProShop (E-commerce Website) - React.js and Express.js

Self-Learnt and implemented an ecommerce website using MERN stack.

Jul 2021 - Aug 2021

### POSITION OF RESPONSIBILITY

Grub Co-Ordinator - Andhra Samithi

Jul 2021 - Present

# **EXTRA CURRICULAR ACTIVITIES**

TEDx @XYZ Institute

**Curation Associate** 

CERTIFICATIONS					
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION			
Python Data Structures	Coursera				
Getting Started with Python	Coursera				

## LANGUAGES KNOWN

Telugu, English, Hindi