### Student Image



### Candidate Code - CC03

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.

Jun 2022 - Present

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

#### **PROJECTS**

### Compiler Project - C programming

Feb 2022 - Apr 2022

- Implemented a **C like 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

Jul 2021 - Aug 2021

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

## POSITION OF RESPONSIBILITY

Grub Co-Ordinator - Andhra Samithi

Jul 2021 - Present

# **EXTRA CURRICULAR ACTIVITIES**

Marketing Head for Cultural fest at College Level

Won Inter-School Basketball Competition

CER	TIF	CAT	IONS

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