Dev Bhagavan SK

Pursuing Degree

I am a passionate Computer Science student, with a strong curiosity to learn more always. I often find myself curious to understand the working of various technology. I aspire to be better everyday and always expose myself to more challenges.



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🤔 Thiruvananthapuram, India

EDUCATION

Bachelor of Technology

Sree Chithra College of Engineering, Thiruvananthapuram, Kerala, India

10/2022 - Present

Current GPA: 9.30

Courses

- Computer Science
- Database Management
- Computer Organisation and Architecture
- Operating System
- Logic System Design

WORK EXPERIENCE

IOT Intern

Zelbytes Pvt Ltd.

Thiruvananthapuram, Kerala

Zelbytes Pvt Ltd. is a product-based startup that focuses on Robotics, IoT, Embedded Systems & E waste management through renovation.

Achievements/Tasks

- Create various projects based on the core concepts of Electrical and Electronics.
- Create Websites by utilising frameworks and languages trending in the scene.
- Build IOT projects by combining hardware and software skills gained.

Cybersecurity Intern Nexforce GECBH

05/2024 - Present

Thiruvananthapuram, Kerala

Nexforce is a startup based in Kerala, which provides IT solutions in various fields.

Achievements/Tasks

- Revised the foundations of cybersecurity
- Practice and applied cybersecurity concepts to vulnerable platforms
- Learned about various networking concepts

SKILLS

Programming

Perseverance

Hardworking

PERSONAL PROJECTS

Database Project - Library Management System (02/2024 - 05/2024)

- Applied various Database concepts like Normalisation, Keys, Constraints to create an efficient Database Structure.
- Implemented the Database structure by using a Database Platform and performed various queries on the database to modify and retrieve data.
- Created a Website with frontend and backend integration to showcase an efficient Library Management System.
- TechStack Used: ReactJS, CSS, Firebase.

Data Structures and Algorithms Project-Library Management System (08/2023 - 01/2024)

- Created an efficient storage system by using Data Structure Concepts.
- Implemented algorithms to perform retrieval and modification operations on the data.
- Implemented a CLI interface to communicate with the storage system and perform needed operations.
- Programming Language Used : C.

c1pher - Caeser Cipher Decoder (05/2023 - 06/2023)

- Programming Language used: Python3
- Created a command line tool to decode and encode to and from Caeser Cypher encryption

ORGANIZATIONS

IEEE (member) (12/2022 - 12/2023)

Computer Society of India Member (2023 - Present)

LANGUAGES

English

Hindi

Full Professional Proficiency

Full Professional Proficiency

INTERESTS

Cybersecurity

Programming

Sports