# Laxmi Sainath Islavath

## Frontend And Software Developer

Software Engineer Intern dedicated to improving skills through hands-on learning and development work. Proficient in mobile and desktop development environments. Adept at using HTML5, JavaScript, react framework, and other programming languages to produce clean code. Well-organized and collaborative team player with strong communication and analytical abilities.

## WORK EXPERIENCE / INTERNSHIP

### Frontend and Software Intern — Nov 2023 – Aug 2023
Trify India Private Limited, Bangalore, India

- Electric vehicle installation of sensors and controlling actuators and worked on frontend projects using Angular JS, and React JS.
- Collaborated with the team on designing, developing, and integrating signal processing for charging stations and developed the dashboard
- Proficient in performance analysis and charging Station control through UI design, and optimization techniques.
- Designed and developed forward-thinking systems that meet user needs and improve productivity
- Tech Stack: Cloud, Battery Management System, IoT, React.js, Angular JS.

### Web Developer Trainee — Mar 2023 – Present
AccioJob, Online

- **Java Proficiency**: Acquired proficiency in Java programming language with a focus on core concepts such as OOP, inheritance, polymorphism, encapsulation, and abstraction
- **Data Structures and Algorithms**: Attained a deep understanding of fundamental data structures and algorithm design techniques. Applied problem-solving skills to analyze and optimize algorithms for efficiency
- **Foundations of Computer Science**: Explored core concepts of computer science, including computer architecture, operating systems, networking, databases, and software engineering principles. Developed insights into computer systems' structure, memory management, file systems, database design, and software development methodologies.
- **Frontend Development**: Engaged in comprehensive training in frontend development technologies, including HTML, CSS, and JavaScript. Mastered frontend frameworks like React.js for building responsive and visually appealing user interfaces. Leveraged frontend tooling and libraries such as Bootstrap, Sass, and Webpack for efficient web development

## CERTIFICATIONS

| | |
|---|---|
| **Cisco Virtual Internship** | June 2022 – Aug 2022 |
| **C#** | Nov 2023 – Nov 2023 |
| **Frontend Bootcamp from DevTown** | July 2023 – July 2023 |
| **Hotstar Bootcamp from DevTown** | Aug 2023 – Aug 2023 |

## CONTACT

- 9542667793
- sainathislavath7@gmail.com
- LinkedIn
- GitHub
- Portfolio

## SKILLS

- Java
- IoT
- React.js
- JavaScript
- HTML & CSS
- Angular JS
- Bootstrap

## EDUCATION

Kakatiya Institute of Technology and Science
Major in Computer Science Engineering
B. Tech — May 2024

Sri Chaitanya Arts & Science Junior College
Major in MPC
Intermediate — March 2020

## PUBLICATIONS

Published a paper on automatic Vacuum-cleaner-robot at IJNRD, 05/2023, Present

## PROJECTS

- I0T-based Smart Electric Cycle using Solar Panel, 01/2022 - 03/2022
- IoT-Based Sewage Pipeline Gas Detection Device, 02/2023 - 04/2023
- Podcast-App
- YouTube-Clone
- Travel-Media
- Google-Sheet-Clone
- TO-DO
- Excalidraw
- Airbnb-Clone
- Rock-Paper-Scissor
- Bookstore
- Shopping-Cart
- User-IP-Address
- Weather-API
- Cycle-project
- Blinkit-Clone
- Spotify-Clone/