# **Hrushikesh Kothem**

B.Tech Student and Full Stack Developer Intern

## 

Phone	+919505521999
Email	hrushikeshkothem@gmail.com
Location	Pithapuram, Andhra Pradesh
LinkedIn	linkedin.com/in/hrushispace/
Website	hrushispace.com

## 🔀 SKILLS

## Programming Language

Java | C | JavaScript | PHP ( Moderate ) | Python ( Moderate ) | C# ( Moderate )

## Frontend Skills

React Js | React Native | HTML 5 | CSS 3 | Tailwind CSS | Bootstrap | Next Js

## Backend Skills

Larvel | Spring ( Moderate ) | Spring Boot ( Moderate ) | Node js | Django ( Moderate )

## Database

MySQL | PostgreSQL

## Others

Git | GitHub | Bitbucket | AWS | Firebase | Arduino ( Moderate )

## Soft Skills

Communication skills | Critical thinking | Time management

## 

Enthusiastic engineering student aspiring to secure a position as a software engineer in a challenging work environment that allows me to apply my problem-solving skills and technical expertise to develop cutting-edge software solutions.

## E WORK EXPERIENCE

## Full Stack Developer Intern Spondias Tech , Kakinada

Oct 2022 - Present

- Worked on building **REST APIs** and mobile applications
- Utilized React Native framework for mobile app development
- Developed frontend components and screens using React Native
- · Implemented API endpoints and handled data communication with the server
- Utilized **REST architecture** for designing and building APIs
- Worked with  $\ensuremath{\text{databases}}$  to store and retrieve data for the applications
- Implemented authentication and authorization mechanisms for secure access
- Collaborated with the team to define requirements and user stories
- Participated in code reviews and debugging sessions

## Front End Developer Intern

I4sight Technologies, Bengaluru

Jan 2022 - Present

- Developed user interface components using React Native components
- Integrated API calls and data handling using  $\ensuremath{\mathsf{Axios}}$  and  $\ensuremath{\mathsf{Fetch}}$
- Implemented  $\ensuremath{\mathsf{navigation}}$  and  $\ensuremath{\mathsf{routing}}$  within the  $\ensuremath{\mathsf{mobile}}$  app
- Conducted **testing** and **debugging** to ensure the application's functionality and stability
- Assisted in the deployment process and version control using Git
- Worked closely with back-end developers to **integrate** front-end components with **server-side logic**

## EDUCATION

Intermediate: M.P.C

High School: High School

Sasi English Medium High School

Sasi Junior College

Bachelor of Technology: Electronics and Communication Engineering University College of Engineering Kakinada Nov 2020 - Present CGPA: 7.8

Jul 2018 - May 2020 97.3%

> Mar 2018 CGPA: 9.8

## PROJECTS

AlgoVisual

https://algovisual.hrushispace.com/

Jun 2023 - Jul 2023

## 🖻 🔀 LANGUAGES

English - Professional Working Proficiency | Telugu - Native Language | Hindi - Intermediate Proficiency

## HOBBIES AND INTERESTS

#### Interests

- Participating in programming contests
- Developing IOT based applications
  using Arduino board and sensors
- Developing video games and 3d simulations using Unity 3d

#### Hobbies

- Watching Movies
- Playing Cricket
- Reading biographies of great people

## **即CODING PLATFORMS**

#### LeetCode ID : hrushikeshkothem

- Secured 2 badges as Data Structures
  I and LeetCode 75
- Solved **200**+ problems in LeetCode HackerRank ID : 2002hrushi
- Achieved **5-stars** in Java and C
- Got **certified** in Problem solving , Java , JavaScript and SQL

Geeksforgeeks ID : hrushikesodsp

 Solved 200+ problems in Geeksforgeeks

- Developed Interactive and visual representation of various algorithms
- Designed user-friendly interface for exploring different algorithm categories
- Implemented various algorithms hence users can select specific algorithms and visualize their **step-by-step execution**

## Silent Class

#### https://hrushispace.com/Appscreen?id=10

**Chup** is a mobile application that can automatically switch the mobile phone to silent mode when the user enters a classroom and revert back to ring mode when they leave the classroom. The application will use geolocation API to determine the user's location.

#### Locus

#### https://locus.hrushispace.com/

**Locus** aims to develop an indoor university 3D navigation web application that allows users to navigate through the university's indoor locations using Mapbox, React JS, and MySQL. The web application will provide a 3D map of the university's indoor locations, allowing users to easily find their way around

#### Refresh

#### Mar 2022 - May 2022

#### https://collegespace.hrushispace.com/

**CollegeSpace** is an application that helps connect students with universities easily for information. Nowadays, people are less interested in visiting college websites for updates. Therefore, this platform provides a mobile application where students can log in, as well as an admin panel for faculty to post updates.

## **ACCOMPLISHMENTS**

- **Developed** and **published** three applications on the **Google Play Store**, showcasing expertise in mobile application development.
- Secured multiple roles as a **software development intern**, gaining practical experience and contributing to **real-world projects**.
- Won second prize at the Vedhas Paper Presentation competition for presenting a seminar on "How to Prevent Road Accidents Using IoT" at Aditya engineering college Surampalem
- Actively participated in various **National Service Scheme (NSS) activities**, displaying a commitment to community service and social impact.
- Organized a **Data Science workshop** as part of a college fest, sharing knowledge and promoting data science skills among fellow students.

## 

#### Java certificate from HackerRank

Certification Link : https://www.hackerrank.com/certificates/666a2d321a7d

## JavaScript certificate from HackerRank

Certification Link : https://www.hackerrank.com/certificates/9d591de80ef9

## SQL certificate from HackerRank

Certification Link : https://www.hackerrank.com/certificates/7c6669175430

## DevOps beginner certificate from GreatLearning

Certification Link : https://olympus1.mygreatlearning.com/course\_certificate/QVUEQFIZ

## Dec 2022 - Jan 2023

May 2022 - Jul 2022