# AKASH ARELLI

## PROFESSIONAL SKILLS

Html , CSS
Javascript
React js
Next js
React Native
Bootstrap
Python
C++
Typescript
Node (intermediate)

#### TOOLS

Figma
Postman
Git and GitHub
Netlify
Material UI
Ant Design
Rest API's
Discord Chat Bots
Firebase

### CONTACT

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https://www.linkedin.com/in/akas h-arelli-2199a81a2? lipi=urn%3Ali%3Apage%3Ad\_flags hip3\_profile\_view\_base\_contact\_d etails%3BzyfDfWEPRemoUFHAA9 6P3A%3D%3D

## CERTIFICATIONS

PROGRAMMING FOR EVERYBODY (COURSERA)

PYTHON DATA STRUCTURES (COURSERA)

REMOTE DIGITAL INTERNSHIP (IIT HYDERABAD)

## EXTRA CURRICULAR ACTIVITIES

INTERNSHALA STUDENT PARTNER

CAMPUS AMBASSADOR E-CELL, IIT BOMBAY

#### **PROFILE**

My main interest lies in Software, Mobile App and Front end Development. I am always curious to learn something new. Extremely motivated to constantly develop my skills and grow professionally.

## **EXPERIENCE**

#### FRONT-END DEVELOPMENT INTERN

KoiReader - Unlock Smart Operations | Feb 2021 - Present

- Built a Freightleap quote tool for registration of services using React js, Next js, Typescript, Google places API, Ant Design with internationalisation support.
- Designed and built two programs which generate random tables and text documents in the form of html files and images whose dimensions are calculated and used to create a machine learning pipeline. Technologies used: javascript, node js, puppeteer.

#### **FREELANCER**

The Brandwick Developers | 2020 August - 2020 October

- Built the complete front-end of hotel management system for both admin and user side. Designed a very interactive dashboard for efficient handling of hotel bills, payments, ledger, orders.
- Technologies used : React ,Node js , Rest API's , React charts.

#### **WEB DEVELOPMENT INTERN**

IIIT Hyderabad | June 2020 - July 2020

Great learnings from this internship. Worked on Virtual Labs (open source project by mhrd). Learnt web technologies and implemented them to fix issues on Virtual labs and worked on simulations that explain.

## **PROJECTS**

## WILD-FIRE TRACKER

Built with google maps and NASA api.

Wild-Fire Tracker detects and tracks the natural wildfires occurring around the world and depicts the data in an interactive way.

#### SIGNAL CLONE (REACT NATIVE)

Backend is powered with firebase.

Signal Clone is a chating app built with React Native(Expo). User authentication, creating groups, Joining groups, messaging functionalities are added.

## AMAZON CLONE

Backend is powered with firebase cloud functions.

Clone of Amazon with orders, checkout, adding to cart functionalities. Payment system has also been integrated using stripe payments.

#### **MESSENGER APP**

Backend and databases are built with firebase.

A messaging app used for instant messaging, sharing views, for group chats. The app has user authentication functionality.

## **EDUCATION**

## SREENIDHI INSTITUTE OF SCIENCE AND TECHNOLOGY

Computer Science and Engineering | 2019 - 2023 GPA: 8.9