# Harsha S V

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in LinkedIn Profile

Looking for a challenging role in a reputable organization to utilize my technical, database, and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends in the IT sector.

#### TECHNICAL SKILLS

Python ( Completed Python Course form PYSPIDERS ), C, HTML, CSS, JSON, Javascript, SQL (Completed SQL Course from PYSPIDERS), web technology, AWS.

### EXPERIENCE

### •Cerner Healthcare Solutions

Aug 2022 - March 2023

 $Interface\ Engineer$ 

Benngaluru

- Build and test interface design and provide interface support during implementation activities.
  - Configure Cerner interfaces and code basic interfaces
  - Install Cerner interfaces
  - Troubleshoot and resolve system interface issues
  - Support interface testing during the life cycle of the project
  - Perform data migration and conversion programs
  - Test data migration and conversion programs

## **Internship Experience**

—● ZummitInfolabs
Oct 2021 - April 2022

AWS Engineer intern

- \* Deploying web applications in AWS EC2 instance
- \* Selecting appropriate AWS Cloud services to design and deploy an application based on given requirements.
- \* Created the ec2 and deployed the python module
- \* Integrated the gitlab and aws ec2 using cicd and deployed the web project

#### Personal Projects

## -GM-Quizzer(Live Project)

A Test based Web Application for students

- $\ast$  Tools & technologies used: HTML, CSS, Javascript, Bootstrap, JQuery, Google Firebase
- \* A Web based application in which every registered student can take the test in the scheduled time and admins can see there results in ordered way of marks. The questions added by the Admin can contain both Text and Image with multiple options. In Real-Time it is Hosted in our college website for admissions

#### -Automation of Classroom Using IoT

 $IoT\ based\ Smart\ Classroom\ Final\ year\ college\ project$ 

- $\ast$  Tools & technologies used: Python, IoT Kit, sensors
- \* The smart classroom concept using the Internet of Things (IoT) like automatically taking attendance using camera using python modules, controlling the lights fan based on the intensity and temperature of the classroom using sensors, controlling the curtains open and close, and automatic opening and close based on individual arrival and departure, and providing remote control of these devices.

## CERTIFICATES

- -• "IITBX Algorithms" IIT Bombay 2021
- "AWS: Going Cloud-Native" Certification from Zummit infolabs.
- "Autopsy Basics and Hands On" Certification from Basic Technology. academic year 2020-2021.

# PAPER PUBLICATIONS

Published Paper Titled "Automation of Classroom Using IoT" in IJRDT – International Journal for Research Development in Technology,

## **EDUCATION**

-GM Institute of Technology

2018-2022

Bachelor of Engineering

CGPA: 8.1

-MASVS Gurukula PU College

2016-2018

Board of Intermediate Education, Karnataka

Percentage: 85.83

-Maganur basappa high school

2015-2016

Board of Secondary Education, Karnataka

CGPA/Percentage: 90.88

# PERSONAL INFORMATION

-Name: Harsha S V

Father Name: Vijayakumar S B

-Permanent Address: 218, 1st floor, 5th Main, Viyalikaval, Vijayanagara, Bangalore - 560040

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