

Bengaluru, Karnataka, India

□ (+91) 89102 56472 | **□** rohitdas950@gmail.com | **□** rohitdas10895

## Experience \_\_\_\_\_

Radisys India Pvt. Ltd.

Bengaluru

SOFTWARE ENGINEER Jun. 1, 2021 - Till Date

- · Developing and maintaining Firmware Over-The-Air (FOTA) module for various devices and builds
- Working on device security aspects like app signatures, root check, FDE, etc.

#### **Cognizant Technology Solutions**

Kolkata

PROGRAMMER ANALYST TRAINEE - SAP MDG TEST ANALYST

Jul. 28, 2018 - Jul. 12, 2019

• Integration and System Testing of Client SAP systems

## Education \_\_\_\_\_

#### **Indian Institute of Technology Bhilai**

Sejbahar, Raipur - 492015

M. TECH. IN COMPUTER SCIENCE AND ENGINEERING

Jul. 2019 - Apr. 2021

- DGPA 9.89/10.0
- Recipient of Senate's Award for MTech CSE 2021

# MAKAUT, WB (Maulana Abul Kalam Azad University of Technology) (formerly WBUT)

Haringhata, Nadia, West Bengal -

741249.

B. TECH. IN COMPUTER SCIENCE AND ENGINEERING

Jul. 2014 - Jul. 2018

• DGPA - 8.11/10.0

## Skills\_\_\_\_\_

**Programming** Javascript, Bash, C++, MySQL, Python, Java

Web HTML5, CSS, Jekyll, jQuery, NodeJS

Version Control System Git

# **Publications**

#### Live Migration of Containers in the Edge

Springer

ROHIT DAS AND SUBHAJIT SIDHANTA

June 2023

• Full paper accepted SN Computer Science.

### Live Migration of Containers in the Edge

SciTePress

ROHIT DAS AND SUBHAJIT SIDHANTA

April 2022

• Full paper accepted for 12th International Conference on Cloud Computing and Services Science (CLOSER 2022).

# Projects \_\_\_\_\_

#### **Distributed Computing using Edge Devices**

Supervised by:

Dr. Subhajit Sidhanta

Oct. 2019 - Apr. 2021

Running Intensive Computations in a Resource-Constrained Setup

• Distributed Cluster using Resource-constrained ARM Nodes

• Live Delta Migration for Failure Mitigation

#### E-Governance Framework for IIT Bhilai (EFFI)

Supervised by: Prof. Rajat Moona

JAVA BACK-END WEB DEVELOPMENT

Feb. 2020 - Apr. 2020

- Developing micro-services for various functionalities of the website
- · Integration with the Institute database