

EDUCATION

Bachelor of Engineering (B.E), Computer Science & Engineering

Nitte Meenakshi Institute of Technology

2016 - 2020

CGPA: 9.10/10

Senior Secondary (XII), Science

Kendriya Vidyalaya, IISc

(CBSE board)

Year of completion: 2016

Percentage: 92.80%

Secondary (X)

Kendriya Vidyalaya, IISc

(CBSE board)

Year of completion: 2014

CGPA: 9.60/10

INTERNSHIPS

Internet Of Things (IOT) Intern

WIN Automation, Wipro, Bangalore

Jun 2020 - Present

Working with Ultra wide band equipment & Thingworx

Systems Intern

PathPartner Technology Private Limited, Bangalore

Jan 2020 - Mar 2020

Fastboot feature on AM335x architecture based board running on Linux

Internet Of Things (IOT) Intern

Blickx Technologies, Bangalore

Jun 2019 - Jul 2019

Offline Video Calling Application compatible with Raspberry Pi

Web Development Intern

CloserLook Search Services, Virtual

Jan 2019 - Feb 2019

Mobility as a Service (MaaS) application

POSITIONS OF RESPONSIBILITY

President of CSE Club(Cryptec) in NMIT

Class Representative (2017-2020)

Secretary of CSE Club(Cryptec) in NMIT

TRAININGS

Automating Real-World Tasks With Python

Coursera, Online

Sep 2020 - Sep 2020

Part of Google IT Automation with Python Specialization

Configuration Management And The Cloud

Coursera, Online

Sep 2020 - Sep 2020

Part of Google IT Automation with Python Specialization

Troubleshooting And Debugging Techniques

Coursera, Online

Sep 2020 - Sep 2020

Part of Google IT Automation with Python Specialization

Introduction To Git And Github

Coursera, Online

Sep 2020 - Sep 2020

Part of Google IT Automation with Python Specialization

Using Python To Interact With The Operating System

Coursera, Online

Sep 2020 - Sep 2020

Part of Google IT Automation with Python Specialization

Crash Course On Python

Coursera, Online

Sep 2020 - Sep 2020

Part of Google IT Automation with Python Specialization

Google IT Automation Professional Certificate

Coursera, Online

Sep 2020 - Sep 2020

AWS Fundamentals: Addressing Security Risk

Coursera, Online

Sep 2020 - Sep 2020

Part of AWS Fundamentals Specialization

AWS Fundamentals: Migrating To The Cloud

Coursera, Online

Sep 2020 - Sep 2020

Part of AWS Fundamentals Specialization

AWS Fundamentals: Building Serverless Applications

Coursera, Online

Sep 2020 - Sep 2020

Part of AWS Fundamentals Specialization

AWS Fundamentals: Going Cloud-Native

Coursera, Online

Sep 2020 - Sep 2020

Part of AWS Fundamentals Specialization

AWS Fundamentals Specialization

Coursera, Online

Sep 2020 - Sep 2020

Network Security & Database Vulnerabilities

Coursera, Online

Aug 2020 - Aug 2020

Part of IT Fundamentals for Cybersecurity Specialization

Cybersecurity Roles, Processes & Operating System Security

Coursera, Online

Aug 2020 - Aug 2020

Part of IT Fundamentals for Cybersecurity Specialization

IT Security: Defense Against The Digital Dark Arts

Coursera, Online

Jul 2020 - Jul 2020

Part of Google IT Support Professional Certificate

System Administration And IT Infrastructure Services

Coursera, Online

Jul 2020 - Jul 2020

Part of Google IT Support Professional Certificate

Operating Systems And You: Becoming A Power User

Coursera, Online

Jul 2020 - Jul 2020

Part of Google IT Support Professional Certificate

The Bits And Bytes Of Computer Networking

Coursera, Online

Jul 2020 - Jul 2020

Part of Google IT Support Professional Certificate

Technical Support Fundamentals

Coursera, Online

Jun 2020 - Jul 2020

Part of Google IT Support Professional Certificate

IT Fundamentals For Cybersecurity Specialization

Coursera, Online

Jun 2020 - Aug 2020

Google IT Support Specialization

Coursera, Online

Jun 2020 - Jul 2020

Introduction To Cybersecurity Tools & Cyber Attacks

Coursera, Online

Jun 2020 - Jun 2020

Part of IT Fundamentals for Cybersecurity Specialization

Sequence Models

Coursera, Online

Jun 2020 - Jun 2020

Part of Deep Learning Specialization

Blockchain A-Z: Learn How To Build Your First Blockchain

udemy, Online

Jun 2020 - Jun 2020

Convolutional Neural Networks

Coursera, Online

Jun 2020 - Jun 2020

Part of Deep Learning Specialization

Deep Learning Specialization

Coursera, Online

May 2020 - Jun 2020

Neural Networks And Deep Learning

Coursera, Online

May 2020 - Jun 2020

Part of Deep Learning Specialization

Html, CSS, JavaScript For Web Developers

Coursera, Online

May 2020 - Jun 2020

Introduction To Cybersecurity

CISCO, Online

May 2020 - May 2020

Machine Learning With Python

udemy, Online

May 2020 - May 2020

Certificate of Completion, The Complete Machine Learning Course with Python, Udemy

Bootcamp On Computer Vision

CoE, DCS, Bangalore

Jun 2019 - Jun 2019

Bootcamp On Data Science & Android

CoE, DCS, Bangalore

Jan 2019 - Jan 2019

Internet Of Things

DCS, Bangalore

Jun 2018 - Jul 2019

Part of the Centre of Excellence of NMIT

Virtual Reality Game Development

Developer Weekend, Bangalore

Feb 2018 - Feb 2018

Using Unreal Engine

Web Application Development

Nitte Meenakshi Institute of Technology, Bangalore

Jun 2017 - Jul 2017

Web Application Development using HTML, CSS, PHP, JavaScript

PROJECTS

Traffic Sign Classification Using Deep Learning in Python/Keras

Sep 2020 - Sep 2020

<https://www.coursera.org/account/accomplishments/certificate/NFVCUKCTV2FL>

Convolutions for Text Classification with Keras

Sep 2020 - Sep 2020

<https://www.coursera.org/account/accomplishments/certificate/HKP4DXYBUFU6>

Facial Expression Recognition with Keras

Sep 2020 - Sep 2020

<https://www.coursera.org/account/accomplishments/certificate/96TGCKTLYM9T>

Image Classification with CNNs using Keras

Aug 2020 - Aug 2020

<https://www.coursera.org/account/accomplishments/certificate/2G9YABTFWE2C>

Build Your Portfolio Website with HTML and CSS

Aug 2020 - Aug 2020

<https://www.coursera.org/account/accomplishments/certificate/VH8LSB7XFXBD>

Alert System

Jul 2019 - Jul 2019

https://github.com/mRbinG11/AlertSystem_Python

Python, MQTT

Offline Video Calling

Jun 2019 - Jul 2019

https://github.com/mRbinG11/OfflineVideoCall_JavaScript

This project implements offline peer to peer video calling. The two systems are connected to the same local network. WebRTC is used to achieve video calling using the browsers.

T n T

Jan 2019 - Apr 2019

https://github.com/mRbinG11/TnT_JavaFX

T'nT is a turn-based strategy game developed in Java that is a variant of tic-tac-toe, similar to ultimate tic-tac-toe but with a more complex game tree.

Mobile Store Management

Oct 2018 - Dec 2018

https://github.com/mRbinG11/Mobstore_MongoDB_PHP

This project is developed using PHP, JavaScript and MongoDB. Only an authenticated person can log in to this Web app. It has two links, one is to add, update & delete options on the stock of mobiles and another for the employee details.

Gym Management System

Oct 2018 - Dec 2018

https://github.com/mRbinG11/GymManagement_CSharp

C#, MSSQL

Multi Modal Trip Planner

Oct 2018 - Oct 2018

https://github.com/mRbinG11/MultiModalTripPlanner_PHP

This project was made for SRM Hackathon 2018 (Transportation Track), placed first in the competition.

IoT based project on Smart GenSet

Jul 2018 - Sep 2018

Student Management System

Jan 2018 - Apr 2018

SKILLS

C Programming

Advanced

C#

Intermediate

Java

Intermediate

PHP

Intermediate

JavaScript

Intermediate

Android

Intermediate

Data Structures

Intermediate

Eclipse (IDE)

Intermediate

C++ Programming

Advanced

Python

Intermediate

HTML

Intermediate

CSS

Intermediate

JavaFX

Beginner

C#.NET

Beginner

Database Management System (DBMS)

Intermediate

English Proficiency (Spoken)

Intermediate

English Proficiency (Written)

Intermediate

GitHub

Intermediate

Hindi Proficiency (Written)

Intermediate

Internet of Things (IoT)

Intermediate

Microsoft Visual Studio

Intermediate

Machine Learning

Beginner

Raspberry Pi

Intermediate

User Interface (UI) Development

Intermediate

MongoDB

Intermediate

OpenCV

Intermediate

Deep Learning

Intermediate

Firebase

Beginner

Hindi Proficiency (Spoken)

Intermediate

MS-Office

Intermediate

Kannada Proficiency (Spoken)

Intermediate

Linux

Intermediate

PayPal API

Beginner

Unix

Intermediate

XML

Beginner

Computer Vision

Beginner

Amazon Web Services (AWS)

Intermediate

Data Analytics

Intermediate

WORK SAMPLES**GitHub profile**

<https://github.com/mRbinG11>

Other portfolio link

<https://mrbing11.github.io/Resume>

ADDITIONAL DETAILS

My hobbies include Football, Gaming & Watching movies & TV series.