

CHARLS KIRANKUMAR MODI

MCA - Computer Application

Ph: +91-7779000838

Email: Charlesm3024@gmail.com

Surat– 395004,Gujarat, INDIA

BRIEF OVERVIEW / CARRER OBJECTIVE / SUMMARY

To pursue a challenging career and be a part of progressive organization that gives a scope to enhance my knowledge and utilizing my skills towards the growth of the organization.

CORE COMPETENCIES

- Problem solving skills.
- Good analytical and logical thinking.
- Hardworking.

KEY EXPERTISE / SKILLS

- **Programing Languages:** C (Basics), Java, Python, R(Basics)
- **Analytics Skills:** Data Analytics, Machine Learning, Big Data(Basics)
- **Operating System:** Linux
- **Database System:** SQL

EDUCATION

Nirma University MCA – Computer Application Aggregate 7.57 (Till IV Semester)	2018 - 2021
C B Patel Computer Collage BCA – Computer Application Aggregate 5.85	2015 - 2018
12 th GSEB Aggregate: 61.73/100	2015
10 th GSEB Aggregate: 60.17/100	2013

PROJECTS

Bitcoin Price Prediction

Mentor: Prof. Nitin Sharma (IBM) | **Team Size:** 1

Key Skills: Python Data Analytics Machine Learning

Summary: This project is use to predict the bitcoin price using different data analytics methods, visualizing the data, checking the accuracy of algorithms, and check correlations between data.

Time Series Forecasting

Mentor: Prof. Preeti Kathiria | **Team Size:** 2

Key Skills: Python Data Analytics Forecasting Techniques

Summary: In this project implemented various tools and technologies used in machine learning and also developed a model which can do prediction of data and use in future predictions using forecasting techniques (AR,MA,ARIMA).

Student Project Allocation And Management System

Mentor: Prof. Lata Gohil | **Team Size:** 2

Key Skills: .Net MySQL

Summary: This project is use for allocation of project on basis of first come first serve basis, if student don't select any project from the list then the random allocation will be done.

Student Management System

Mentor: Prof. Rajan Datt | **Team Size:** 3

Key Skills: Android Java FireBase

Summary: In this project designed various modules for students like they can login into the system (OTP based verification) and check marks and manage various activities.

Service On Demand

Mentor: Prof. Maulik Chudawala | **Team Size:** 4

Key Skills: PHP MySQL HTML CSS Bootstrap Java Script

Summary: This project is based on both home service and online services. in this project basically 4 entities admin, user, employee, visitors. admin can handle all activity and services.

ASSESSMENTS / CERTIFICATIONS

Data Science & Machine Learning Course (IBM)

Online training cum internship program in 'IBM' and learnt concept of data analytics, preprocessing part, basic machine learning algorithms, and developed bitcoin price prediction project given by mentor - July 2020.

Udemy Machine Learning With Python And R In Data Science

Completed online learning course to learn machine learning various types of algorithms – January 2020.

Introduction To Bigdata

On completion of online course learnt various tools and technologies used in bigdata.

Elements Of AI

Completed online learning course to learn basics of AI and various types of algorithms – April 2020.

EXTRA CURRICULAR ACTIVITIES

- Participated in "SLOW CYCLING" held in 2020 at DAIICT Gandhinagar and Got 1st Price.
- Participated in "Tech Hunt" held by NU-TECH-'19 at Nirma University.
- Made an obstacle detecting vehicle using various IOT Tools and Technologies.
- Participated in "AI ML Trends in Market" workshop organized by Silver Touch Techlab Team.
- Participated in "Flutter Use Case In Software Industry" workshop organized by Silver Touch Techlab Team.

PERSONAL INTERESTS / HOBBIES

- Cricket
- Volleyball.
- Cooking.
- Indoor Games.

WEB LINKS

- LinkedIn - <https://www.linkedin.com/in/charles-modi-b0a71116a/>
- Skype - live:charlesm3024

PERSONAL DETAILS

Gender: Male

Marital Status: Unmarried

Current Address:

B-72 Gajraba Nagar Society
Dabholi, Vedroad,
Surat – 395004

Email:

Personal ID: charlesm3024@gmail.com

Date of Birth: April 24, 1998

Known Languages: English, Hindi, Gujarati

Permanent Address:

B-72 Gajraba Nagar Society
Dabholi, Vedroad,
Surat – 395004

Phone Numbers: +91 7779000838