



# Dhairya Mehta

DATA ANALYST

## Details

Dubai  
United Arab Emirates  
+971 55 886 7715  
[dubaidhairya@hotmail.com](mailto:dubaidhairya@hotmail.com)

NATIONALITY

Indian

DRIVING LICENSE

Valid - Till 2025

DATE / PLACE OF BIRTH

29/02/2000

Rajkot, Gujarat

## Links

[LinkedIn](#)

## Skills

HTML & CSS



C++



JAVA



Python



SQL



Google Analytics



JIRA



## Languages

Hindi



English



Gujarati



## Certificates

Digital Marketing, Google  
Computer Networking, Alison  
Courses

## Profile

Recent graduate of computer science looking for a role in the tech industry where I can grow and learn from the members of the company while using the experience I have successfully executed.

## Employment History

### Game Design Intern, The Bedrock Program, Dubai

NOVEMBER 2022 – FEBRUARY 2023

- Tasked to create a video game to help youngsters with career choices and provide an idea of each choice.
- Worked with **Google Firebase** to provide back-end data analytics.
- Worked with **Unity 3D** to create animations, characters, and environments.
- Established documents outlining concepts, art, deliverable specifications, game flow charts, and overall content to help keep projects moving and teams working together cohesively.
- Created gameplay storylines, scenarios, and character biographies.
- Managed project requirements and accomplished objectives by using two weeks sprints and time management.

### Data Analyst Intern, Cloud IRIS, Dubai, Dubai

JULY 2021 – AUGUST 2021

- Tasked to build an indicator that would track the volatility or movement in cryptocurrencies and commodities using various trading platform APIs.
- The indicator was built using **Python** and **InfluxDB**.
- This project utilized several concepts such as multi-threading, the connection between Python and InfluxDB as well as the connection between different APIs using Python.
- As part of the indicator, I have implemented many algorithms such as RSI, MACD, SMA, and EMA.

## Education

### Major in Computer Science, American University of Sharjah, Sharjah

2017 – 2021

Graduated with a Major in Computer Science and a Minor in Data Science

#### Major & Elective Courses

- Software Engineering
- Design and Analysis of Algorithms
- Database Systems
- Data Structures and Algorithms
- Foundations of Data Science

### High School Diploma, Delhi Private School Dubai

2005 – 2017

## Projects

### Automated Trading Python-Based Bot

- This project was designed to work as a trading indicator based on the data retrieved using a trading exchange API and applied to various parameters and algorithms
- It is a Python-based script using numerous libraries such as numpy, ccxt, and different types of messaging-based APIs to send out alerts.