

## MAABUL QUDDUS

Course : B.Tech, Software Engineering, 2021

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PERCENT: 86.38



ACADEMIC DETAILS	ADEMIC DETAILS					
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR		
CLASS XII	St. Xavier's High School, Vapi	CBSE	68.2 %	2017		
CLASS X	St. Xavier's High School, Vapi	CBSE	8 CGPA	2015		

Subjects / Electives	Data Structures and Algorithms, Data Analytics with Python, Game Programming, Cloud Application Development
Technical Proficiency	Algorithm Analysis, Java, Data Structures, Python3, Mean Stack, DBMS, C++ Language, C Programming

#### SUMMER INTERNSHIP / WORK EXPERIENCE

Intern, BrainVigyan Jun 2019 - Jul 2019

- Developing online marketing resources (web pages, videos, slideshows) for products
- Attend and participate in the marketing of the product in various Institutes
- Create sales presentations and surveys for prospective clients
- Work with department managers to analyze marketing resource effectiveness
- Attend weekly working group staff meetings

## **PROJECTS**

## Interactive Dashboard with streamlit - Data Analysis

May 2020 - Jun 2020

Processing .csv files with an interactive dashboard created with the help of Streamlit.

Find the Project here

GeoMapping - Python May 2020 - Jun 2020

Using the Google Places API with a Database and

Visualizing Data on Google Map

Find the Project Here

## To Do List With JavaFX - App Development

Mar 2020 - Apr 2020

A project from Java MasterClass Course

Find The Project here

## POSITION OF RESPONSIBILITY

# Research Assistant - Software Engineering Department, SRMIST

Feb 2019 - Apr 2019

- Assisted my Professor in the development of a program that ensures driver safety by checking if the driver is drowsy or not by reading their facial expressions.
- Developed the program in a team of 5.
- Used OpenCV to detect a subject's face and eyes in live video feed using Hear Cascade Classifiers and check if the subject's
  eyes are in the process of closing. An alert is made if the subject's eye contour area remained below the threshold for too long.
- Assisted in making the architecture of the system.

## AWARDS AND RECOGNITIONS

## Top Coder (C) | Center For Applied Research and Organisation

Recognized as a top coder in the Department of Software Engineering.

Expert Level C++ Programming | Center For Applied Research and Organisation

Oct 2019

Certification for C++ programming (Expert Level) in CARE Associated with SRMIST.

Top Coder (Java) | Center For Applied Research and Organisation

Jun 2019

Recognized as a Top coder in the Department of Software Engineering.

CERTIFICATIONS		
CERTIFICATION	CERTIFYING AUTHORITY	DESCRIPTION

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Java Master Course	Udemy	This course is designed to give you the Java skills you need to get a job as a Java developer. Understand Java extremely well and be able to build your own Java apps be productive as a software developer. See the Certificate here		
Using Python to Access Web Data	Michigan University - Coursera	Using Python to Access Web Data. Open the URL to find out more		
Capstone: Retrieving, Processing, and Visualizing Data with Python	Michigan University - Coursera	Capstone: Retrieving, Processing, and Visualizing Data with Python. Click on the URL to find out more		
Smart Goals	Udemy	How to manage my Goals in real-time scenarios. See the Certificate here		
Web Development Course	Udemy	The course you need to learn web development - HTML, CSS, JS, Node. See the Certificate here		
Getting Started with Python	Michigan University - Coursera	- Basics of python. Click here to find out more.		
Python Data Structures	Michigan University - Coursera	Python Data Structures. Click here to find out more.		

## **COMPETITIONS**

Cyber Olympiad
SOF(Science Olympiad Foundation) Class XI
Cyber Olympiad
SOF(Science Olympiad Foundation) Class X.

Nov, 2014

May, 2020

Jul 2019 - Dec 2019

SOF(Science Olympiau Foundation) Class A.

Inter-School Chess Competition

Inter-School Table Tennis Competition

Sep, 2012

IKEN

Sep, 2012

Jan, 2011

Science and Development Competition.

# CONFERENCES AND WORKSHOPS

**Online Cloud Computing Quiz** 

**Android Development Fundamentals** 

Organized by: Google Developers Club | Date: Oct 2017

HackTrack

Organized by: TechDefence | Date: Jan 2015

A technical Hacking Workshop for 2 days conducted by Sunny Vaghela

## **VOLUNTEER EXPERIENCE**

NSS - Role: participant | Cause: Social Services

Worked with NSS in the 3rd semester for creating awareness of road safety rules among the youth.

**Teri** - Role: participant | Cause: Environment **Jun 2012 - Jan 2013** 

A green Olympiad.

# **EXTRA CURRICULAR ACTIVITIES**

## **Swimming**

I was the rated the 2nd best swimmer in the class.

## **Table Tennis**

Best T.T. player in the class

## LANGUAGES KNOWN

Gujarati, Hindi, english