# Rohan Patil

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#### **EDUCATION**

**MUMBAI UNIVERSITY** Saraswati College of **Engineering** Kharghar **BE in Computer Engineering** Navi Mumbai, Maharashtra

GPA: 8.44 / 10 Percentage: 74.18 % Aug 2019 - Jul 2023

## ST.MARY CONVENT HIGH **SCHOOL & JR. COLLEGE**

Uran, Maharashra MSBSHSE (CLASS XII)

Percentage: 57.69 % Feb 2019

## **ROTARY ENGLISH MEDIUM HIGH SCHOOL & JR. COLLEGE**

Uran, Maharashra MSBSHSE (CLASS X)

Percentage: 74.40 % Mar 2017

## LINKS

Facebook://rohan Github://rp520671 LinkedIn://rohan-patil

## COURSEWORK

#### **UNDERGRADUATE**

Information Retrieval Big Data Analytics Data Warehousing and Mining Natural language Processing Machine Learning Operating Systems Artificial Intelligence Computer Graphics Computer Networks Database Management System Cryptography and System Security Quantitative Analysis Microprocessors

#### **EXPERIENCE**

## TERAVISTA.IO PVT .LTD | Trainee -Software Developer

Apr 2023 - Jun 2023 | Andheri(East), Mumbai - 400072

Worked with design teams and Senior Software Engineers to build customized software products for consumers.

Providing solution of a problem given by client.

Handled scripting tasks for debugging and automation.

Partnered with team members to learn best practices in software design.

Analyzed source code to identify functionality issues. Coordinated project tasks among multiple departments.

## **PROJECTS**

#### **CRIME RATE PREDICTION AND ANALYSIS**

Jul 2022 – May 2023 | Kharghar, Navi Mumbai

The **CRPA** Project is created to predict and analysis the crime going on the specific region as to decrease the crime going on that region by observation and helpful for official to work in ease.

#### 2D TO 3D DICOM IMAGE CONVERSION

Aug 2021 - May 2022 | Kharahar, Navi Mumbai

2D-to-3d-dicom Image conversion project is created to convert medical dicom images (mri scans) from 2d to 3d as there should be ease while observing the diagnosed disease, this project mainly aims on fibrosis lung disease.

#### AZURE CHATBOT USING FB MESSENGER AS A CHANNEL

Jan 2022 - Apr 2022 | Kharghar, Navi Mumbai

The Azure chatbot project is created for customer support service where chatbot replies to the consumers where the knowledge base is created using gna maker and chatbot is being deployed using microsoft azure and channel is selected where the chatbot will be actively working.

## CERTIFICATION

05/2020 - 06/2020 Internship on Python.

Maharashtra State Certification of Information Technology. 07/2017 - 09/2017 12/2018 - 12/2018 One Day Hands-on Training Workshop on Robotics.

## **SKILLS**

#### **PROGRAMMING**

• Python • CSS • HTML • React • Javascript • Java• AngularJS• LaTex

#### **DATABASES**

• mongoDB • MySQL

#### **WEB SERVICES**

• Amazon Web Services(AWS) • Microsoft Azure Web Services

#### **OTHERS**

• Problem Solving • Data Structures and Algorithms • SDLC Processes