ROHAN MANDREKAR

PURSUING MS IN COMPUTER SCIENCE

SKILLS

PYTHON
WEB DEVELOPMENT
DEEP LEARNING

EDUCATION

THE UNIVERSITY OF TEXAS AT ARLINGTON
MS IN COMPUTER SCIENCE
2021 - PRESENT

MUKESH PATEL SCHOOL OF TECHNOLOGY MANAGEMENT AND ENGINEERING
BTECH IN COMPUTER ENGINEERING
2016 - 2020

CONTACT

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PORTFOLIO

HTTPS://ROHANMANDREKAR.NETLIFY.APP/

LINKEDIN

HTTPS://WWW.LINKEDIN.COM/IN/ROHANMANDREKAR//

LOCATION

ARLINGTON, TEXAS

PROFILE

STUDENT AT THE UNIVERSITY OF TEXAS AT ARLINGTON, PURSUING COMPUTER SCIENCE. EXTREMELY FASCINATED BY DEEP LEARNING AND ITS APPLICATIONS

WORK EXPERIENCE

OFFICE OF INFORMATION TECHNOLOGY, THE UNIVERSITY OF TEXAS AT ARLINGTON - STUDENT ASSISTANT|APR 2021 - PRESENT

ENGINEERING STUDENT'S COUNCIL - MARKETING OFFICER | APRIL 2021 - PRESENT

CUREASISST - INTERN | JUN 2020 - AUG 2020
• SUCCESSFULLY BUILT DIALOGFLOW BASED CHATBOT FOR COVID SELF ASSESSMENT
• SUCCESSFULLY BUILT DIALOGFLOW BASED CHATBOT FOR PATIENT APPOINTMENT BOOKING
• INTEGRATED CHATBOT WITH BACKEND NODEJS BASED APIS AND MONGODB FOR SEAMLESS INTEGRATION WITH CUREASSIST APP.

PROJRCTS

• **MEDBASE | DEC 2018 – MAR 2019**
A PYTHON (FLASK) BASED WEB CLIENT DESIGNED TO HELP DOCTORS MANAGE PATIENT DATA AND VIEW RELEVANT STATS.

• **IMAGE CAPTION GENERATION | AUG 2019 – MAR 2020**
GENERATING A CAPTION THAT DESCRIBES PRECISELY WHAT IS GOING ON IN AN IMAGE. IMPLEMENTED USING INCEPTION V3 AND BI-DIRECTIONAL LSTM.

ACHIEVEMENTS

• DEEP LEARNING NANO DEGREE (UDACITY)