

# 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/](https://rohanmandrekar.netlify.app/)

### LINKEDIN

[HTTPS://WWW.LINKEDIN.COM/IN/ROHANMANDREKAR/](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

#### 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)