

# HARSH GOSAR

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## Objective:

To obtain a Software Engineering Internship for Fall 2017 by utilizing technical skills

## Education:

*The University of Texas at Dallas (UTD)*

B.S. Computer Science

May 2019

(3.08/4.00)

## Technical Skills:

*Programming Language* - HTML, CSS, Javascript, Python, C#, Java, Swift

*REST API* - Twilio, Google Knowledge Graph & QPX Express, Microsoft Cognitive Services

*Web Frameworks* - .NET, Angular, Bootstrap, jQuery, Python Flask

## Experience:

Software Developer Intern - DuPont Pioneer (Des Moines, IA)

May 2017 - August 2017

- Develop enterprise products with a scrum team using industry standards such as MVVM pattern
- Create a WPF Windows Desktop Application using C# .NET Framework to update inventory
- Program an inventory tracking website for 50 research stations using HTML, CSS and AngularJS

## Tech Projects:

### *Foodie*

- Winner of the best use of Google APIs in Texas A&M Hackathon & selected in top 10 out of 500+ teams
- Developed an app that scans restaurant menu and returns information about the dishes
- Created a custom REST API using Google Knowledge Graph API and DuckDuckGo API using Python Flask

### *Rest It On Me*

- Winner of best Air Travel Hack in HackGT (Georgia Tech) hackathon, 2<sup>nd</sup> Place out of 250+ teams
- Authored a web app that forces stopovers in travel itinerary by using Google QPX Express REST API

### *Buzz*

- Build a web app solution for Students to send their questions to professors in huge classrooms
- Programmed a ranking system for questions
- Was responsible for programming the backend using Javascript, jQuery and Bootstrap libraries

### *Unical*

- Developed a Chrome Extension to help UTD students save their classes straight from the Course Catalog
- Programmed the backend service using pure Javascript

## Community Service:

- Rotaract at UTD
- Dallas Love Field Airport Volunteer (under the City of Dallas)

January 2016 - Present

July 2016 - October 2016

## Organizations:

- Indian Student Association (Media & Technical Officer)
- Student Union and Activities Advisory Board - UTD (Marketing Officer)

March 2016 - April 2017

June 2016 - December 2016

## Achievements:

UTD Academic Excellence Scholarship

2015 - 2019

- Selected from a pool of more than 2,500 incoming freshmen