HARSH GOSAR

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Objective:

To obtain a summer 2017 internship in the field of Computer Science by utilizing technical skills

Education:

The University of Texas at Dallas (UTD)

Expected Graduation 2018

Bachelor of Science in Computer Science

GPA: 3.79 / 4.00 Relevant Coursework

• CS 1 (Object Oriented C++), CS 2 (Java Programming), Discrete Math for CS 1 & 2, Computer Architecture

Experience:

Student Assistant - UTD Student Union

August 2016 - Present

- Assist in setups of 20 rooms in the UTD Student Union
- Maintain and supervise the busiest building in the UTD campus

Tech Projects:

Foodie

- 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
- Winner of the best use of Google APIs in Texas A&M Hackathon and selected in top 10 hacks

Rest It On Me

- Authored a web app that forces stopovers in travel itinerary by using Google QPX Express REST API
- Winner of best Air Travel Hack in HackGT (Georgia Tech) hackathon

Park-Safe

- Build a facial recognition software in Python to prevent Car Thefts
- Designed method to get multiple camera feeds to analyze faces using **OpenCV** & learned **Multi-Threading Bible Verser**
 - Refactored html file with over 500 lines to extract top bible verse using Java
 - Exported the verses to Excel Database.
 - Used Twilio Python API to text user a verse every one hour.

Community Service:

Dallas Love Field Airport Volunteer (under the City of Dallas)

July 2016 - Present

Rotaract at UTD

January 2016 - Present

Organizations:

Student Union and Activities Advisory Board - UTD (Marketing Officer)
 Indian Student Association (Media & Technical Officer)
 March 2016 - Present

Achievements:

Winner & Finalist: Texas A&M Hackathon

September 2016

- Best use of Google API
- Won the prize amongst 100 plus participating teams and selected in Top 10 Hacks

Winner: HackGT (Georgia Tech) Hackathon

September 2016

- Best Air Travel Hack Category
- 2nd Place out of more than 250 participating teams

UTD Academic Excellence Scholarship

2015 - 2018

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