# HARSHEEV DESAI

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## **EDUCATION**

Master of Engineering (M.Eng) - Civil Engineering (Transportation) Start: Jan 2021

Ryerson University, ON, Canada

Bachelor of Science (B.S) - Civil Engineering 2016-2019

Iowa State University, IA, U.S.A

#### WORK EXPERIENCE

*Intern* 2020

**Everest Construction Company** 

Vadodara, GJ, India

- Worked on the design and construction of three projects

Undergraduate Research Assistant 2019

InTrans, Iowa State University

- Worked on Iowa Pavement Management Program and United States Road

Assessment Program.

- Provided pavement management support for

Iowa Department of Transportation using GIS.

*Intern* 2017

Gurukrupa Corporation

Vadodara, GJ, India

- Shadowed a Civil Engineer at Gurukrupa Corporation.
- Gained skills in project management and collaborating with contractors and architects.

*Tutor* 2016

*Iowa State University* 

- Tutored 8 sections for Calculus courses (Math 166 and 167).

## SKILLS AND CERTIFICATES

Google TensorFlow Developer 2020-2023

Python - Certificate 2020-Present

AutoCAD Civil 3D (Working towards Autodesk Certified Professional: Civil 3D for Infrastructure Design)

AutoTURN

ArcGIS

Microsoft Office (Word, Excel, PowerPoint)

# **AWARDS AND ACHIEVEMENTS**

International Merit Scholarship (\$16000) 2016-2019

- Awarded to incoming international students based on high school performance.

National All American – 195 lbs.

National Collegiate Boxing Association