

# ADARSH V. DESAI

Undergraduate Student

#### **PROFILE**

Curious individual with a versatile skill - set in data Science, machine learning and web development. Has received accolades for his technical acumen and presentation skills. Winner of multiple competitions and hackathons at an institute level.

Skilled at implementing a variety of projects on a wide range of platforms. Excellent written and oral communication skills. Capable of working effectively in a team with to solve diverse problems.

#### CONTACT

PHONE:

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#### GITHUB PROFILE:

https://github.com/AlphaVictorDelta

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#### LINKEDIN PROFILE:

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### **EDUCATION**

#### B.M.S. Institute of Technology and Management

August 2018 – Present CGPA: 8.15

B.E in Mechanical Engineering

#### St. Joseph's Pre-University College

May 2016 – March 2018 Percentage: 90%

Subjects: Physics, Chemistry, Maths, and Computer Science

### **PROJECTS**

## Remaining Useful Life predictions for a turbofan jet engine using Machine Learning Architecture. (November 2020)

- Built a neural network architecture using TensorFlow library which achieved an accuracy of 0.93 on the test set
- Secured first place in project-based learning competition at the institute level

#### 'INVITE' Social Media Platform Web Application (Sept 2020)

- Used Python, HTML, CSS, SQL, and JS to build a Social Media Web application
- Deployed the Web Application using Microsoft Azure

#### Online Store Web App (July 2020)

- Used Django and PostgreSQL to build an online e-commerce platform that sells merchandise
- Deployed the web Application Using Amazon Light sail

For more information, visit my Website.

### **SKILLS**

