

# Harish Nandhan G

## Undergraduate Engineering Student

Aiming to push boundaries in space travel & conventional thrust operations, through Electrodynamic Asteroid Tethering applications. In hopes of discovering and developing reusable deep space elements in an industry-beneficial combination matrix in the foreseeable future. Presently, on the lookout for jobs requiring an insightful salesperson with 2+ years of retail experience in providing merchandise support, logistics help, and finance logging assistance.

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## QUALIFICATION

### Diploma Programme in IB The Indian Public School

01/2018 - 01/2020

*Career led Courses*

- Physical Sciences
- Computer Science
- Advanced Mathematics

### Mechanical Engineering University of Leeds

07/2021 - 2025

*Specialization*

- Propulsion Systems in Spacecraft Design
- Hyper Sonics

## WORK EXPERIENCE

### Event Manager Eventese

2018 - 2020

India

*Setting up event stalls for all entrepreneurial exhibits on a contract basis. Optimizing sales & customer experience spontaneously to rise product appeal. Experienced divisions include food, clothing & arts and crafts*

*Achievements/Tasks*

- Most Sales award: Table's Worth and Blunch (Food stalls)

### Junior App Developer KAPTAS Technologies

2019 - 2020

India

*Web designers specializing in product engineering for MSMe businesses. Integrated cloud-based Android applications development & Network Server Management.*

*Achievements/Tasks*

- Event Management mobile app featuring Internal chat and news APIs from local channels

### Sales Associate Thavam

04/2017 - 02/2018

*A clothing retail store for women and kids, dealing in traditional & modern outfits.*

*Achievements/Tasks*

- Stockroom log & upkeep along with product price labelling duties
- Supporting in visual merchandise setup & billing tills during crowded times

## SKILLS AND COMPETENCIES

Micromanagemnt

Goal oriented work ethic

Time management

Resiliency

Technical Insight

Programming

Pastry chef

Event Planning

Critical Thinking

Proficient in Office Tools

Retail Managment Suite

KPI Integrated Solutions

Communications and Relations expert

Project Co-ordinator and Business Strategist

## PERSONAL PROJECTS

Cryptocurrency mining (04/2018)

- Bitcoin using ASIC mining

Electronic systems (2017 - 2025)

- IoT with Raspberry Pi
- Programmable Circuits Integration
- Drone systems
- Arduino mini projects

AutoCAD Mechanical Designer (01/2020 - 10/2020)

- Free Lance Product Development for Small Businesses

## HONOURS /AWARDS/ CERTIFICATES

ICE Award (2017)

Trinity Music Award- Distinction[G3] (2017)

First Lego League [Designer Award] (2016)

IRO [Top 3 in Module Integration] (2015)

High Achiever [Student Awards] (2013 - 2016)

Qualifier Q1 The Hindu TECHWIZ (2017)

CADD Mechanical Designer (02/2020 - 12/2020)

Youngest Materials Fabricator (2015)

Extreme Mountain Climbing - 17,500 ft (01/2018)

Diageo Hackathon Winner (06/2023)

## LANGUAGES

English	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Tamil	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input checked="" type="radio"/>
French	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

## INTERESTS

- Physics
- Cricket
- Video Game Testing
- Adventure Sports
- Public Administration
- Finance Planning
- Theatre Arts and Drama
- Product Reverse Engineering
- Robotics
- UAV
- Guitar
- Forums and Debates