

# DHANUSH B M

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## Education

### Indian Institute of Finance (IIF), New Delhi, India

Oct 2022-Present

Basic Business Finance (BBF), Post Graduate Distance Learning Program

- Course work includes: Financial Management, Accounting, Taxation, Business Environment, Management Science

### The National Institute of Engineering, Mysuru (NIE), India | CGPA 8.68/10.00

Aug 2018 – Aug 2022

Bachelor of Engineering in Civil Engineering

## Skills

**Software:** MS Office, AutoCAD, Revit Architecture, STAAD Pro, QGIS, ArcGIS

**Programming:** Python, SQL, Git

**Visualization:** Power BI, Tableau, Excel Charts

**Platforms:** Windows

**Languages:** English, Kannada, Hindi, Telugu

## Internship

### Quantum Learning's | Delhi, India

Nov 2020-Mar 2021

- Revit software with a Project on Apartment Structural Design and 3D Modeling

### National Highway Authority of India | Delhi, India

Sept -Oct 2021

- Expressway NH-275, Nidaghatta to Mysuru, Package-2

## Projects

### AtliQ hardware Sales insights- Data Analysis

Oct-2022

- Learned how data transparency is brought to big organizations enabling users to make data informed decisions
- Connected Power BI with MySQL, Excel to import records. Performed data transformation in Power Query
- Built a dashboard in Power BI from scratch for finance, sales, which will support the organization in gross margin improvement

### Personal finance dashboard using Power Bi

Oct-2022

- It is used to track personal expenses, income, and financial goals

### Impact of Land Use Land Cover on Soil Erosion in Western Ghats

Oct 2021-July 2022

#### Team coordinator

Working on estimation of soil erosion in Western Ghats of Karnataka by integration of both technology and management

- Impact of land use and land cover changes in Western Ghats
- Soil erosion estimated by using RUSLE model and remote sensing technology

### Design and analysis of culvert slab at saraswathipuram, Mysuru, India

April -Aug 2021

#### Team coordinator

The work is based on observation of Saraswathipuram drainage culvert Mysore, which has been provided with more slab thickness than required

- Analyzed the structural deficiency of culvert slab
- Determined the adequate thickness of the slab culvert in urban cities

## Leadership or Activities

- Organized events in NIE at department and Institution level Aug 2018 - Aug 2022
- Planned and coordinated with students of Government Higher primary school, Hunasanahalli, Mandya for "Helping rural schools to achieve good results and enhancing students knowledge" March 2021
- Collaborated with NIE crest and DEED NGO to give awareness about "Sustainable, green, and appropriate technologies" to the people of Shettihalli and Hemmige tribal Hadi near Hunsur April 2021

## Achievements

- Participated in "National open Karate Championship" organized by National Karate federation of India and Black belt council of India and won "bronze medal"
- Certified Black belt in Shito Ryu karate
- Participated in "National level quiz" organized by Department of civil engineering, The National Institute of Engineering, Mysuru