

CURRICULUM VITAE

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SUMMARY

- An enthusiastic individual with highly motivated and leadership skills having bachelor of engineering degree in **Civil** Engineering.
- Highly motivated and eager to learn new technologies and methodologies.

PERSONAL QUALITIES:

- Strong motivational and leadership skills.
- Excellent communication skills in written and verbal both.
- Ability to work as individual as well as in-group.

Technical Skills

- Core Java
- JDBC
- Springs
- Hibernate
- Oracle SQL
- MySQL
- Basic MongoDB
- Basic Python
- C programming
- Web technologies -HTML ,CSS
- AutoCAD

EDUCATIONAL QUALIFICATIONS:

- **B.E (Civil)**, Dayananda Sagar College of Engineering in 2022 with **8.3 CGPA**.
- **PUC**, Pre-university Board, Karnataka in 2018 with **76 %**.
- **SSLC**, Karnataka State Board, Karnataka in 2016 with **94.04 %**.

AWARDS AND ACHIEVEMENTS:

- Recipient of **Best Environmental Project Prize in Academic project** in 2022.
- Participated in **Don Bosco Institution of Technology** annual project computation and **won 2nd prize**.
- Team lead in Academic sports.
- Participated in state level volleyball, throw ball and badminton.

INTERNSHIP –

1.	Project Name: An brief study on underground metro station construction in Bengaluru metro rail corporation.
Organization	Bengaluru Metro Rail Corporation Limited (BMRCL)
Team Size	5
Environment	Underground tunnel construction
Location	Bengaluru
Duration	2 Months

This internship report describes various civil works carried out and construction methodology adopted in the Tunnels and Underground Metro Stations of BMRCL. The internship was carried out in the upcoming Phase 2, Reach-6, RT-01 & RT-02 package. RT-01 package constitutes three underground stations, namely- Dairy Circle, MICO Industries and Langford Town, spanning 3.655 kilometres. RT-02 package constitutes three underground stations, namely- Vellara Junction, M. G. Road and Shivajinagar, spanning 2.755 kilometres in length.

PROJECT DETAILS:

#MINI PROJECT-

2.	Project Name: Schematic design of G+1 residential building.	
Organization	Dayananda Sagar College of Engineering	Location: Bangalore
Team Size	4	
Tools	AutoCAD, Revit	
Duration	6 months	

The primary objective of this project is to gain sufficient knowledge in planning, analysis, and design of building. Our project deals with the Analysis and design of a residential building. Analysis of structure was done manually and design of structure components like slab, beam, column, footing, staircase etc was done by using IS Codes. It is a reinforced concrete framed structure consisting of G+1.

ACADEMIC MAIN PROJECT-

3.	Project Name: Utilization of waste plastic in bituminous mix.	
Organization	Dayananda Sagar College of Engineering	Location: Bangalore
Team Size	4	
Duration	10months	

The project aims is disposal of a large amount of waste such as plastic, poly bags, bottles, rubber tires, etc., which are generated in large quantity and poses risks to the environment after disposal. Present study attempts to utilize these waste plastic materials in construction of bituminous roads. Bitumen is the most commonly used binder material in road construction. Nowadays, due to the rapid growth of infrastructure and the increase in the number of vehicles, there is a need to build roads that can withstand adverse traffic loads and extreme weather conditions. In addition, the disposal of plastic waste is a big problem today. Studies have shown that the effective use of plastic in bitumen improves its original properties.

Management Responsibilities

- Managing group and convincing for selecting the right topic for project and seminars.
- Preparing for presentation topics with whole team and timing it perfectly for good results.
- Profound in event management and coordination with team members.
- Exploring different views and ideas upon group's idea, Planning, Fetch and Executing.

Personal Details:

Hobbies: Cricket, volleyball, Trekking, Bike riding and Farming.

Languages: English, Kannada and Hindi.

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