

## Basic Information

Name : Nikhil Pratap Mali

CCPP ID : Not Assigned

Course : PG - PG-DAC, March 23

Address : Row house no. 5, Sakar Row House, Mahale Farm, New CIDCO,  
Nashik, Nashik, MAHARASHTRA

## Work Details

Company Name	Designation	IT Related	From	To	Nature of Work
Bhamare Engineers & Architects	Graduate Trainee	No	01/02/2020	27/09/2022	As a graduate trainee in an architectural firm I managed site planning secured approvals and interacted with clients documenting their needs

## PG - PG-DAC Marks

S.NO.	Module	Maximum Marks (Theory)	Obtained Marks
1	Concepts of Programming & Operating System	40	24
2	Object Oriented Programming with Java	40	16
3	Algorithms and Data Structures (Using Java)	40	28
4	Web Programming Technologies	40	16
5	Database Technologies	40	31
6	Microsoft .NET Technologies	40	26
7	Advanced Software Development Methodologies	40	23
8	Web-based Java Programming	40	20
	<b>Total</b>	<b>320</b>	<b>184</b>

## Academic Details

Level	Stream	Institute	Board/University	Passing Year	Degree %	Division
BE	Civil	Sandip Institute Of Engineering And Management, Nashik	Savitribai Phule Pune University	2020	59.55 %	II
Civil Engineering	Civil	Matoshri Asarabai Polytechnic, Eklahre, Nashik	Maharashtra State Board Technical Education, Mumbai, Maharashtra	2017	79.27 %	I
X	General	Janata Vidhyala, Pawannager, Cidco, Nashik	Maharashtra State Board of Secondary and Higher Secondary Education Pune	2014	81.00 %	I

## Academic Projects

Title : Vehicle Washing Centre Management

Platform : MS .Net, React, MySQL

Duration : 2 Months

Description : Develop a user-friendly web portal for vehicle washing services with pre-booking time slots and additional maintenance options. Implement a registration system to maintain customer records. Offer services for cars, two-wheeler, and heavy-duty vehicles, including interior cleaning. Allow customer feedback. Create an admin dashboard to manage bookings and schedules. Ensure mobile responsiveness and prioritize data security.

Project Repository : <https://github.com/CarWashingCentre>

**Title** : **Experimental Validation Of Flextural Strength As Specified By IS 456 - 2000**  
**Platform** : Civil Enginerring **Duration** : 6 Months  
**Description** : This project aims to validate the Flexural Strength formula provided by the IS code for conventional concrete without any admixtures. The Flexural Strength is defined as the maximum bending stress a material can withstand before yielding. The project involves conducting a three-point flexural test on different grades of concrete and comparing the obtained results with the formula given by the IS code. The goal is to ensure accurate flexural strength values for designing structures that exhibit improved performance in terms of durability and serviceability.

**Title** : **Calculation Of Road Statistic By Using Ultra Sonic Device**  
**Platform** : C++ **Duration** : 6 Months  
**Description** : This project introduces a novel method for estimating height changes in damaged surfaces using an ultrasonic sensor. By leveraging the frequency characteristic of coherence phases obtained from the sensor, the proposed method provides accurate height readings for assessing the impact of events like building collapses or road subsidence during post-disaster evaluations. Experimental results demonstrate the effectiveness of the method, offering precise measurements and meaningful insights for damage assessment.

## Other Information

**Technical Certification** : Auto-Cad  
**Any Other Trainings** : 2-month Site Supervisor Internship at Shambhuraj Construction, Nashik, focusing on practical skills  
**Extra Curricular** : Raised funds for NAAM Foundation aiding farmers, Frequent blood donor  
**Hobbies** : Collecting Old Coins, Cleaning, Trekking

## Personal Information

**Date of Birth** : 19/11/1998 **Gender** : Male  
**Nationality** : Indian **Foreign Languages** : English  
**Languages Known** : English, Hindi, Marathi

I hereby declare that the information given above is true to the best of my Information knowledge belief.

**Date** : **Signature** :

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