C-DAC's Advanced Computing Training School

Common Campus Placement Programme

Resume

Basic Information

Name : **Sumedh Deelip Zavare**

CCPP ID : MD0826

Course : PG - PG-DAC,Sep22

Address : B-3, GHOSALKAR APP, SONAR ALI, ROHA, RAIGAD., Roha, MAHARASHTRA

Work Details

Company Name	Designation	IT Related	From	To	Nature of Work
Enginemates Heat Transfer Pvt.Ltd.	Thermal Design and Proposal Engineer	No	01/07/2021	21/09/2022	Work responsibility- Thermal Design of Heat Exchanger. Estimation Of Exchanger. Techno-Commercial Offer. Visit site for collecting data for design. Communicating with the stakeholders and client.

PG - PG-DAC Marks

S.NO.	Module	Maximum Marks (Theory)	Obtained Marks
1	Concepts of Programming & Operating System	40	26
2	Object Oriented Programming with Java	40	21
3	Algorithms and Data Structures(Using Java)	40	31
4	Web Programming Technologies	40	34
5	Database Technologies	40	36
6	Microsoft .NET Technologies	40	37
7	Advanced Software Development Methodologies	40	36
8	Web-based Java Programming	40	32
	Total	**320**	**253**

Academic Details

Level	Stream	Institute	Board/University	Passing Year	Degree %	Division
BE	Mechanical	G. M. Vedak Institue Of Technology, Tala	University of Mumbai , Mumbai , Maharashtra	2019	58.29 %	II
XII	Science	K.E.S. Mehendale Junior College, Roha	Maharashtra State Board Of Secondary And Higher Secondary Education, Pune	2015	52.92 %	II
X	General	K.E.S. Mehendale High School Roha	Maharashtra State Board Of Secondary And Higher Secondary Education, Pune	2013	80.6 %	I

Academic Projects

Title : **Development of an e-commerce web application "Total Mart"**

Platform : React JS, Spring Boot (Rest API), Maven Project Management, Hibernate, MySQL.

Duration : 2 Months

Description : The goal of this project is to develop an e-commerce web application. The application will have three type of users: Admin, Customer and Delivery Person. Customers will be able to view and purchase products from sellers, while Admin will be able to create and manage their listings. The ordered products will be assigned to delivery person for delivery task. The application will be responsive, allowing it to be used on different devices, including desktops, tablets and smartphones.

Title : **Fatigue life estimation of wheel rim by Finite Element Method.**

Platform : CATIA, ANSYS Workbench **Duration :** 6 Months

Description : The project includes Modeling of wheel rim by using CATIA V5 R12 and Analysis of rim by Finite Element Method using ANSYS workbench software for different model of rim. The main objective of the project is to calculate fatigue life cycle. The Steel disc wheels of vehicles have to pass dynamic cornering fatigue test and the dynamic radial fatigue test as per IS9436 .

Other Information

Extra Curricular : 1) Study on “Diesel locomotive and workshop activities” organized by Central Railway Loco Workshop from 20th Dec 2017 to 07th Jan 2018.
2) Water Rocket organized by G.I.T. Lavel in national level technical festival SHODH-2016 Held on 19th to 20th March 2016.
3) IC Engine and automobile protoyping organized by Aerotrix form 29th june to 4th july 2015.
4) Rc car organized by Aerotrix from 29th June to 4th july 2015.

Technical Certification : CAD Engineer, Theoretical and practical understanding of SQL by Sololearn

Personal Information

Date of Birth : 20/12/1997 **Gender :** Male

Nationality : Indian **Languages Known :** English, Marathi, Hindi

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

Date : **Signature :**