C-DAC's Advanced Computing Training School

Common Campus Placement Programme

Resume

Basic Information

Name : **RETESH BHAN**

CCPP ID : Not Assigned

Course : PG - PG-DAC,Mar23

Address : House No: F/154, Sector-2, Durga Nagar, Jammu, Jammu and Kashmir

Work Details

Company Name	Designation	IT Related	From	To	Nature of Work
VOLVO Group India Private Ltd.	Associate Engineer(Assistant Manager)	No	14/03/2022	15/03/2023	Design & develop products Frames and Cross-member components for Sweden Market. Resolve component failures PILs on JIRA Board. Material updation weight reduction etc. of existing comoponents.
BOSCH Chassis Systems India Pvt. Ltd.	Project Management Assoc. (Auto. Braking Division)	No	05/04/2021	28/02/2022	Cockpit Charts (CpC) (Improving Score Health Checker Updates etc.) Quality Gate (QG0 QG2. QG4 etc. Engineering Change Requests(ECR-SAP POE SuperOPL- Open points management Service orders concession
BOSCH Chassis Systems India Pvt. Ltd.	Test Engineer Trainee (R&D) (Auto. Braking Div.)	No	04/01/2021	04/04/2021	Schedule and perform Functional Tests like Performance Tests Port Strength Tests Torque Tests Reservoir volume measurements as per DVP (Design Validation Plan) and ETR (Engineering Test Requests
BOSCH Chassis Systems India Pvt. Ltd.	Graduate Apprentice Trainee	No	11/11/2019	31/12/2020	Design and Trial of Auto-Bleed Setup on Performance Test Rig to reduce brake bleeding time to 15 secs. Whole braking circuit was designed including a Brake Booster a Tandem Master Cylinder and an

Academic Details

Level	Stream	Institute	Board/University	Passing Year	Degree %	Division
BE	Production	Sinhgad College of Engineering	Savitribai Phule Pune University	2019	81.92 %	I
XII	Physics Chemistry Maths	Govt. Mixed Higher Secondary School	The Jammu & Kashmir Board of School Education	2015	88.2 %	I
X	General	Anuradha Higher Secondary School	The Jammu and Kashmir Board of School Education	2013	87.8 %	I

Academic Projects

Title : **ACTS Hostel Management System**

Platform : MS.NET **Duration :** 2 Months

Description : Online registration for hostel services after admission. Automatic Seat Allocation to new Students.

Title : **Design Optimization of Buoy in Ocean Wave Energy Converter**

Platform : Ansys, CATIA **Duration :** 12 Months

Description : Optimization of Buoy Shape for a Point-Absorber type Ocean wave Energy Converter. Parameters like Drag forces & Natural frequency of the buoy were considered. For minimizing drag forces, CFD (Computational Fluid Dynamics) of considered shapes was done, for minimizing the natural frequency to bring it near to the ocean wave frequency. Modal Analysis was done in the Ansys software.

Title	:	**Mahindra BAJA SAE**		
Platform	:	Ansys, CATIA	**Duration :**	12 Months
Description	:	Baja SAE is a Collegiate Design Series competition run by the Society of Automotive Engineers International (SAE International). Teams of students from universities all over the world design and build small off-road cars. The goal in Baja SAE is to design, build and race off-road vehicles that can withstand the harshest elements of rough terrain. The vehicles used in Baja SAE racing are often similar in appearance to dune buggies. Before 2007, the events were called Mini Baja.		

Personal Information

Date of Birth	:	24/07/1998	**Gender :**	Male
Nationality	:	Indian	**Passport :**	Available
Foreign Languages	:	English	**Languages Known :**	Kashmiri, Hindi, Marathi

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

Date :

Signature :

han

2023-08-27T01:59:11.295