ABHISHEK CHAVAN

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in linkedin.com/in/abhishekchavannn

EDUCATION

♦ National Institute of Technology Karnataka, Surathkal Bachelor of Technology

2019 - 2023

Major: Metallurgy & Materials Engineering

CGPA: 8.68

Minor: Information Technology

CGPA: 8.50

♥ Kendriya Vidyalaya Malleswaram, Bangalore CBSE

2017 - 2019

12th Boards Percentage - 93.00%

10th Boards Percentage - 95.00% (10 CGPA)

PROJECTS

RenderFarm: Responsive WebPage

Personal Project

Promoting a hypothetical software about cloud-rendering services this particular webpage was created. It is responsive, which can deliver content hassle free on any device. Used Bootstrap 5 framework, CSS, and HTML to implement it.

Project

Prediction of composition values

Anveshan 2021: Forged by Fire

₩ July 2021

♀ IIT-BHU workshop

Used two supervised algorithms to predict the composition values of Cr-Mo alloy at different eta values. Real thermodynamic dataset was used for training.

Project

Database Management system for Banks

Mini-project (Semester IV)

April 2021

NITK

Designed an efficient and a centralised database management system for a typical bank using MySQL, a group project as a part of coursework

Report

Human Resource Management System

Mini-project (Semester II)

June 2020

O NIITE

Using C programming language to create a HR Management system to help the employer for the basic tasks.

Project

ORGANIZATIONS

NITK Racing - Formula Student Electric Team

3D modeler and Animator

March 2020 - Present

- Animated the subsystem parts for presentation at FSEV concept challenge in 2021
- Conducted a KEP on Blender (Open source software)
- Content Creator

CERTIFICATIONS

The Web development Bootcamp

Udemy

June - August 2021

Credential ID:

UC-e60e08d2-82e8-4ae1-b379-ad9a6959c142

Neural Networks & Deep Learning

Coursera

Credential ID: RU4Q859T68B2

Projects in Machine learning

Udemy

₩ June 2021

Credential ID:

UC-b4c6c05e-aad8-4318-8310-6e5ff08ba89f

SKILLS

Languages:

C/C++ Dart Python JavaScript

Tools & Frameworks:

CSS HTML Git Flutter
BootStrap Machine Learning
Visual Studio Code

Other skills and softwares:

Blender 3D modeling and Animation
Video Editing MATLAB
Interpersonal skills

EXTRA-CURRICULAR

- Braille Shoes 2.0 National level science project at IIT Kanpur (2018)
- Scouts and Guides Rajyapuraskar rank
- Media Executive in MACD (Nov 2019 - Present)