Dipin Bhandari

dipindb1@gmail.com +91 9380716558

EDUCATION

Graphic Era Hill University, Dehradun

B.TECH (Computer Science Engineering) (2020-2024) Cum. GPA: 8.26/10.0

KENDRIYA VIDYALAYA AFS SAMBRA

SENIOR SECONDARY Karnataka, Grad. 2019 | Percentage:75%

KENDRIYA VIDYALAYA AFS

Borjhar

HIGHER SECONDARY

Assam, Grad. 2017 | Percentage:92%

LINKS

LinkedIn: <u>dipin-bhandari</u> Leetcode : <u>dipin-bhandari</u> Github: dipin-bhandari

COURSEWORK

UNDERGRADUATE

Design and Analysis of Algorithms Operating System Computer Networks Software Engineering OOP's using C++

SKILLS

PROGRAMMING

• C/C++ • Python • Javascript • Java

DEVELOPMENT

- Diango Node. is HTML/CSS
- Firebase

DATABASES

MY SQL

Oracle SQL

STRENGTHS

- Creative
- Teamwork

ADDITIONAL TECHNICAL COURSES

- HTML, CSS, and Javascript for Web Developers offered by John Hopkins University in Coursera Platform
- Algorithms Specialization offered by Stanford University in Coursera Platform
- Introduction to Data Analytics offered by IBM in Coursera Platform
- Databases and SQL for Data Science with Python offered by IBM in Coursera Platform

ACHIEVEMENTS AND AWARDS

Codechef 1849 rating (4 star) Meta Hackercup Qualification round Global Ranking 1741

PROJECTS

- Random Password Generator in C++
 - o Highly Efficient rng function is used in the project
 - Project has Graphical User Interface
- Group Chat web application with multimedia sharing feature
 - o HTML, CSS and Javascript is used in the frontend
 - Backend is made using React JS+ Firebase
- Handwritten Digit Recognition
 - Convolutional neural networks is used in the project for making ML model
 - o GUI is made by using PyQt Python Library

Credit Card Approval Prediction

 It uses personal information and data submitted by credit card applicants to predict the probability of future defaults and credit card borrowings.

TECHNICAL KNOWLEDGE PURVIEW

- Operating System: Windows, Ubuntu, Manjaro, Fedora, Parrot
- **Software:** Git, GitHub, Visual Studio ,Visual Studio Code, Eclipse ,Emacs, Vim, Pycharm, Clion, DataSpell
- ML/Data Science: NumPy, Keras, Pytorch, pandas, TensorFlow, Microsoft Power BI