# Prabhav Dev

Portfolio | GitHub | LinkedIn | prabhavdevgupta@gmail.com

### **EDUCATION**

## UNIVERSITY OF PETROLEUM AND ENERGY STUDIES, DEHRADUN

Bachelor of Technology (B.Tech.), Computer Science and Engineering

Aug. 2020 - Present | Uttarakhand, India

#### **B.L CENTRAL PUBLIC SCHOOL, SOLAN**

High School

2018 - 2020 | Himachal Pradesh, India

## **SUMMARY**

An undergraduate student majoring in Computer Science and Engineering from UPES, Dehradun is highly passionate about Web Development and AI/ML who is quite eager to solve real-world problems with an optimized approach.

## **WORK EXPERIENCE**

#### HERE TECHNOLOGIES, UTTARAKHAND

| Web Developer

September 2022 - Present | Uttarakhand, India

\* Developing a fully functional Web Portal Mechanism for my university. This web portal aims to solve student related problems as it has the link or directions which will help them to reach the specific person or department that deals with the particular issue they are having.

 $\label{eq:css} \mbox{Keywords: Web Development, HTML, CSS, Web Portal,} \\ \mbox{JavaScript}$ 

#### **SRIJAN SOCIAL INTERNSHIP**

| Environment Social Activist

June 2021 - August 2021 | Himachal Pradesh , India

\* Worked under the Environment Society of Nahan conducting free workshops explaining the adverse effects of non-biodegradable waste and how to utilize different resources without much wastage. Certificate

Keywords: Social Work , Environment Society , Resource Utilization

### SKILLS

- Basics: HTML/CSS, JavaScript, Java, C++
- Frameworks: Bootstrap, Tailwind CSS, React.js
- Design: Figma
- Game Development: unity3D

#### **PUBLICATIONS**

### **WIFI JAMMER**

- \* Prabhav Dev, Keshav Kaushik, Rahul Negi. An electronic warfare approach for deploying a software based WiFi Jammer. Accepted in International Conference on Contemporary Computing and Informatics(IC3I-2022)
- \* ArXiv Preprint, ArXiv: 2212.14470 [cs.CR]

## **PROJECTS**

#### **WEB PORTAL MECHANISM**

- \* It is a fully functional and well designed portal which will help freshers and parents in case they need any help as it has all the links of different centres which are specifically made to solve different students and parents related issues.
- \* This web portal also solves the problems of students to study from their preferred faculty. It allows students to manage their timetable according to their comfort-ability and choose the faculty they prefer.

Keywords: Web Development , HTML , CSS , University , Faculty , Student , Web Portal , JavaScript

#### **PORTFOLIO**

- \* This website template is a personal website made with a tech stack HTML/CSS and JavaScript. It is responsive with respect to the required screens.
- \* Explode different deployment test cases and wrote few unit tests.
- \* GitHub Repo

Keywords: Web Development , HTML , CSS , JavaScript , Portfolio , Responsive

#### **ACHIEVEMENTS**

- \* Awarded for excellent performance in extra curricular activities, UPES. Certificate
- \* Being an active member of the Environment Society of Nahan(regd.), it becomes our responsibility to petrol the entire area and educate people about the adverse effects of polluting the environment. I was awarded with a certificate of being an active member and educating people to keep our societies well maintained. Certificate
- \* I am a National Table Tennis Player, Himachal Number-1 for 6 times back to back and has also represented Himachal Pradesh in different states of India. Certificate