RAVINESH KUMAR

ravineshkumar.0000@gmail.com | +91 8529141033 | GitHub | LinkedIn | Portfolio

Skills

- **Programming Languages:** Java, C, Python, JavaScript
- **Databases:** MySQL, MongoDB
- **Technology / Tools:** Front-End Development, API, Data Science, Android Studio, AWS, VS Code, Git, GitHub
- **Coursework:** Data Structures and Algorithm, SDLC, OS, OOPs, Machine Learning

Education

Dehradun Institute of Technology, India   **2020 - 2024**
- Bachelor of Technology (Computer Science & Engineering) | CGPA: **7.9/10** (till 7th semester)

Aadarsh Vikas Vidhyalaya, India   **2017 - 2019**
- CBSE (Class XII) | Aggregate: **70%**

Ishan International Public School, India   **2016 - 2017**
- CBSE (Class X) | CGPA: **9.20/10**

Work Experience

CloudBrik Tech Solutions PVT LTD | Web Development Intern   **January '23 - March '23**
- Supported in crafting responsive and user-friendly websites through HTML & CSS.
- Actively participated in code reviews, offering valuable feedback and suggestions to enhance code quality, resulting in a **35%** reduction in code errors.
- Consistently met task deadlines, showcasing efficient time utilization skills by completing **100%** of assigned tasks on time.
- Contributed my front-end skill in development of **"**creditmytra.com**"** as the internship project.

Projects

- **Personal Portfolio Website**   LINK
  - Developed this **responsive website** to showcase my front-end skills.
  - Users can see my achievements, projects, contact details, download my CV and enquire using integrated form.
  - **Tech: HTML, CSS, JavaScript**
- **Smoker Detector**   LINK
  - Developed this machine learning project for the detection of smokers in an area in front of the camera.
  - The presicion of the model trained is very high, it uses OpenCV for differentiating between a smoker and a non-smoker.
  - **Tech: Python, Tensorflow, Keras, OpenCV**

Certificates

Salesforce Developer Virtual Internship (Salesforce)   **May '23 - July '23**
- Designed and developed custom Apex classes, triggers, and Visualforce pages.
- Conducted testing and debugging of Salesforce code to ensure smooth functionality.

Artificial Intelligence Virtual Internship (Bharat Intern)   **July '23 - August '23**
- Developed Auto-Correction Tool and Translator.
- **Tech: Python, Pyspellchecker, Googletrans, Jupyter Notebook**
- **Project Link :-** Auto-correction tool | Translator

Academic and Extracurricular Achievements

- Completed Hacktoberfest 2020
- Ranked **13th** in IEEE Xtreme 2021
- Ranked **182nd** in LeetCode 325 weekly Contest.

Positions of Responsibility

IEEE Student Branch DITU | Design Head   **August '21 - August '22**
- Contributed to the **creation** of visual materials and assets for college events and initiatives with the central **design team**.
- Led and **supervised** the design team for the IEEE Student Branch at DITU.