

Jigyasa Rawat

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CAREER OBJECTIVE

- I am eager to secure an opportunity where I can utilize my skills and talents, and contribute meaningfully to the growth of the organization while developing professionally.

EDUCATION

- **Master of Computer Applications** 2024 – 2026
Graphic Era Hill University Haldwani, Uttarakhand
- **B.Sc. Mathematical Science** 2018 – 2021
P.G.D.A.V College [University of Delhi] Delhi
- **XII, Science** 2017-2018
K.V.I.College Garur [Uttarakhand Board] Bageshwar, Uttarakhand
- **X** 2015-2016
K.V.I.College Garur [Uttarakhand Board] Bageshwar, Uttarakhand

PROJECTS

- **Portfolio Website** *HTML, CSS, JavaScript*
 - **Link** - <https://jigyasarawat.netlify.app>
 - A pure HTML, CSS and JS based portfolio website to present myself.
 - The website showcases my personal projects, skills, resume, and contact information in a clean and interactive UI.
- **Window OS Portfolio** *Next.js*
 - **Link** - <https://OSPortfolio.netlify.app>
 - A portfolio website with UI inspired by Windows OS.
 - The main concept of this project is to give the visitor a feel of using Window OS features while exploring the portfolio.
 - The project is highly focused on the UI part and has very little to nothing to do with the backend part.
- **Personalized Diet and Exercise Prediction System** *Python, XGBoost, Random Forest, Logistic Regression, SVM*
 - Developed machine learning models for diet recommendation (classification) and exercise prediction.
 - Processed medical and lifestyle data including age, BMI, cholesterol, BP, disease type, and food preferences.
 - Implemented continuous delivery using TravisCI to build the plugin upon new a release.
 - Evaluated models with 99.8 percent accuracy (diet) and RMSE 2.74 (exercise)

CERTIFICATION

- **Foundations: Data, Data, Everywhere** March 31, 2025
Google [Coursera]
 - Learned the data lifecycle (collecting, cleaning, analyzing, visualizing, and storing data).
 - gained knowledge of spreadsheets, SQL, and data visualization tools for decision making.

TECHNICAL SKILLS

- **Languages:** HTML, CSS, Javascript, SQL, Java
- **Frameworks / Libraries:** React.js
- **Developer Tools:** Github, Visual Studio Code

ACHIEVEMENTS

- Certificate of participation in Hackathons organized by College Technical Club.

EXTRACURRICULAR ACTIVITIES

- Advisory Board Member, Cultural Club.
- Hosted college-level cultural events