

ROHAN RAI

· 📞 +91 (971) 750 3708 · 📍 India · ✉ rohan.rai932@outlook.com ·
· in [LinkedIn](#) · 🐙 [Github](#) · 🐦 [X.com](#) · 📁 [Portfolio](#) ·

Education

New Horizon College of Engineering <i>B. Engineering in Artificial Intelligence and Machine Learning</i>	September 2020 - October 2024 <i>Bengaluru, Karnataka</i>
G D GOENKA PUBLIC SCHOOL <i>Class XII</i>	April 2019 - March 2020 <i>New Delhi, Delhi</i>
G D GOENKA PUBLIC SCHOOL <i>Class X</i>	April 2017 - March 2018 <i>New Delhi, Delhi</i>

Experience

MERN Full Stack Development Digi-Safari Mumbai, India	Dec 2024 - Present
<ul style="list-style-type: none">• I am working on building and maintaining their newly designed MERN Full Stack website for platform training and upscaling of customers. This project is based on the NextJs framework along with custom Bootstrap.• I am also responsible for building and maintaining internal tools that help us automate processes in the workflow.	
Frontend Developer Freelancing Remote	Jul 2024 - Nov 2024
<ul style="list-style-type: none">• I work on building small projects on ReactJS and Component Libraries like ShadCn and different frameworks like NextJS and styling frameworks like TailwindCSS for various clients.• I have successfully delivered 5 projects during this time.	
Data Scientist (Internship) AI LifeBOT Remote	Apr 2024 - Jul 2024
<ul style="list-style-type: none">• Weather Forecasting to Support the Agriculture Sector: Worked on collecting and cleaning the data to be used directly in a model. As an intern, I prepare data in different forms for training different models.	

Projects

Portfolio ReactJS, NextJS, ExpressJS,	<ul style="list-style-type: none">• This project is to showcase my skills and experiences• The Project is still a work in progress, but I have the front-end deployed here.
Reddit Flair Prediction Deep Learning, Sk-learn, NLP, REST API, Flask	<ul style="list-style-type: none">• This project is to showcase the back-end programming.• Trained in GCP and achieved more than 95% accuracy.• Data scraping was performed using the PRAW Reddit API.
Weather Forecasting System Machine Learning, Web Development, Computer Vision, ReactJS, Python, MongoDB	<ul style="list-style-type: none">• Using an ML model called FBProphet created by Facebook, which is a time series model as a combination of trend, seasonality, and noise components.• MongoDB is used for handling the database of this project• 92% accuracy for the next 7 days and 87% accuracy for the next 14 days

Skills

Languages	Python, C, C++, JavaScript, SQL, JAVA
Frameworks	ReactJS, NextJS, ExpressJS, Scikit
Tech Skills	Data Science, Machine Learning, NLP
Tools	Docker, GIT, MongoDB, MySQL, Advanced Excel, Power BI, Tableau
Platforms	Linux, Web, Windows
Soft Skills	Leadership, Event Management, Critical thinking, Time Management

Certifications

Full Stack Development - Python	Nov 2022 - Jan 2023
<i>Kaushalya Technical Training And Consultancy Services</i>	<i>By Prof. Raghav Prasad K S</i>
MLOps	Feb 2023 - May 2023
<i>Kaushalya Technical Training And Consultancy Services</i>	<i>By Prof. Raghav Prasad K S</i>
DevOps	Oct 2023 - Dec 2023
<i>Kaushalya Technical Training And Consultancy Services</i>	<i>By Prof. Raghav Prasad K S</i>

Courses

Data Science/ AIML Course Meritshot	Sep 2024 - Present
<i>Advance Excel, Power BI, Tableau, Python, Data Science, Artificial Intelligence, Machine Learning</i>	