Rishi Chaudhari

+91-7905941604 | Gmail | LinkedIn | GitHub | Uttar Pradesh, India

EXPERIENCE

Webfictive Solutions | FRONTEND DEVELOPER INTERN
JUNE 2025 | India

- ➔ Engineered responsive web pages with HTML, CSS & JS, improving load performance by 25%.
- ➔ Collaborated in a 4-member team using Git workflows, reducing merge conflicts by 30%.
- ➔ Delivered functional modules ahead of schedule during summer training.

TpointTech (JavaTpoint) | TECHNICAL CONTENT WRITER INTERN
FEB 2025 – JULY 2025 | India

- ➔ Authored 3 technical articles selected for publication, reaching 1,000+ readers.
- ➔ Researched and wrote content on emerging technologies for knowledge sharing.

RDSO(Indian Railways) | SUMMER TRAINEE
JUNE 2024 | India

- ➔ Developed a Train Delay Prediction model using Flask & Scikit-learn, achieving ~82% accuracy.
- ➔ Built a real-time web interface handling 200+ queries and visualizations.
- ➔ Optimized preprocessing pipeline, reducing data handling time by 20%.

PROJECTS

TRAIN DELAY PREDICTOR GitHub Link | PYTHON, ML, FLASK, PostgreSQL
2025

- ➔ Formulated a supervised ML model to predict train delays, analyzing 1,000+ historical records with Scikit-learn to achieve ~82% accuracy.
- ➔ Integrated a PostgreSQL database for storing user predictions and enabled login/registration with email verification, enhancing reliability and user trust.
- ➔ Deployed a Flask-based web interface that processed 200+ test queries, providing real-time prediction and visualization to end users.

SHEROES RESTAURANT SITE GitHub Link | JAVASCRIPT, HTML, CSS
2024

- ➔ Designed a fully responsive restaurant website with table booking functionality, improving booking efficiency by 30% compared to manual processes.
- ➔ Crafted a strong, user-friendly UI inspired by SHEROES cafe in Lucknow, empowering and spreading awareness about acid attack survivors.
- ➔ Enhanced user engagement with interactive elements & animations, increasing average session duration by 25%.

CERTIFICATIONS

- ➔ Python for Data Science | IIT-MADRAS(NPTEL) | 2025
- ➔ Software Engineering Job Simulation | Accenture(Forage) | 2025
- ➔ GDSC Cloud Program | Google | 2024

LEADERSHIP & EXTRA-CURRICULAR ACTIVITIES

- ➔ **Technical Lead, Training & Placement Cell:** Directed the POD platform and student database, managing 50+ placement drives and coordinating with 60+ recruiters
- ➔ **Head, Annual Sports Meet:** Organized a 500+ student event, database & volunteer management for 500+ participants

HARD SKILLS

PROGRAMMING
• JavaScript • C++ • SQL • Python

FRAMEWORKS & LIBRARIES
• Flask • Reactjs • Pandas • Numpy

TOOLS/PLATFORMS
• Firebase • Github

DATABASE
• PostgreSQL • MySQL

SOFT SKILLS

• Collaborative • Eager to Learn
• Versatality • Absorbent Mind
• Positive Outlook

EDUCATION

UIET, HOSHIARPUR-PANJAB UNIVERSITY, CHANDIGARH.
BACHELOR'S IN COMPUTER SCIENCE AND ENGINEERING
2022 - 2026 | 7.85 CGPA.

RANI LAXMI BAI MEMORIAL SENIOR SECONDARY SCHOOL
INTERMEDIATE
2020| Lucknow, India 93.6%
HIGHSCHOOL
2018| Lucknow, India 92.8%

LANGUAGES

- ➔ ENGLISH
- ➔ HINDI

ADDITIONAL ACTIVITIES.

• NSS Volunteer
• NASA CITIZEN SCIENTIST
• PLATFORM TECH GROUP (EVENT HEAD).