+91 7303526753 Delhi dischhavi@gmail.com

Chhavi Verma

Engineering Intern

Portfolio: Portfolio Website github.com/Violetcv linkedin.com/in/chhavi-verma-violetcv leetcode.com/dischhavi

Aspiring Full Stack Engineer and Machine Learning Intern, bringing a robust skill set in MongoDB, Express, ReactJS, HTML, CSS, Node.js, and backend development. I am poised to contribute to innovative projects and further enhance my skills in a dynamic and collaborative environment.

SKILLS

Tools and Languages MongoDB, Express, ReactJS, Node.js, HTML, CSS, Bootstrap, JavaScript, Firebase, Figma, Python

Data Science Data Analysis, R, MySQL, Tableau, Power BI

Communication English (Fluent), Hindi (Native), Japanese (Beginner)

EDUCATION

Bachelor of Technology in Artificial Intelligence and Machine Learning

Indira Gandhi Delhi Technical University for Women

CGPA: 8.4

ACTIVITIES

Microsoft Student Chapter Web Development Technical Team Lead (Link)

Web Development Team: Head Coordinator @INNERVE(Link)

Web Application Development Mentorship Cohort by MSC IGDTUW - Top Performer (Link)

Shortlisted as SIH candidates on the college level @IGDTUW - Top 26(Link)

Mentor of the WEB DEVELOPMENT BOOT CAMP at Lean In IGDTUW, Delhi(Link)

MLSA: Nominated and currently in training

2022 — Present

August 2023 — December 2023

Summer 2023

November 2023

December 2023 — February 2024

January 2024 — April 2024

TECHNICAL EXPERIENCE

JUNIOR SOFTWARE DEVELOPER

JUN 2024 — Present

Kushaqra Infotech Services

Lucknow

Using MERN and MEAN stack to work on Fintech and EDI solutions for multiple clients.

SOFTWARE ENGINEER MERN INTERN

APR 2024 — Present

IIT Bhilai

- Designing and developing the website to aid education in multiple programs.
- Used MERN to improve Aesthetics and increase website traffic by 20%.

MACHINE LEARNING INTERN

Saeternus Innovations Pvt Ltd

Jan 2024 - FEB 2024

Virtual

• Development of projects to leverage machine learning for impactful solutions.

- Credit scoring Logistic Regression model with an accuracy of 83.3%.(Link)
- Handwritten OCR Logistic Regression Model with 97.7%accuracy. (Link)
- Disease prediction Classifier using K-Neighbors, Random Forest, and Decision Tree with 85%, 83% and 73% accuracy. (Link)

EXTERN MAR 2024 — APR 2024

IgniteXL AI-Powered VC Deal Sourcing Externship

Paragon One

- Described and add add add advantage
- Researched and evaluated early-stage startups to assess alignment with IgniteXL's investment thesis.
- Conducted comprehensive market analysis to identify trends, evaluate competition, and uncover key opportunities for growth.
- · Link to Pitch

PROJECTS

Code Alpha

ML Recommendation System

Jan 2024 — Jan 2024

- Enhance personalized recommendations by implementing advanced recommendation models on a data set with 100836 ratings and 3683 tag applications across 9742 movies.
- Optimizing user experience and engagement; Implemented TF-IDF and cosine similarity
- · Link to Code

Red Wine Quality - Exploratory Data Analysis

Jun 2023 — Jul 2023

- Performed EDA using R on a 12 variable dataset; Explored relationships, distributions, outliers, and anomalies
- Performed classification and regression to find 77% accurate quality prediction between linear model and expected quality.
- Link to Report
- Link to Presentation

VOLUNTEERING

Mentor @ Desh Ke Mentor

Mentor @ Protege IGDTUW