SHREYANSH DEWANGAN

Enrollment No.: 191010248
BTech – Electronics and Communication Engineering
International Institute of Information Technology, Naya Raipur (IIIT-NR)

Phone: +91-8085705849
Shreyansh19101@iiitnr.edu.in
[github](#) | [portfolio](#) | [linkdin](#)

EXPERIENCE

Software Engineer, Intern	**Leads4Needs Pvt. Ltd**	**June 2022 - July 2022**

- During my work at Leads4needs, Designed responsive Settings and Profile section for the Leads4needs website. We use React JS and Tailwind CSS for frontend development.
- Debugged existing code to optimize the Dashboard, Products and improve the user experience by Enhancing the customer care and chat section.

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
BTech	IIIT Naya Raipur	7.77	2019-Present
Senior Secondary	CBSE	85.4%	2018
Secondary	ICSE	87%	2016

Technical Projects

1. **Shoponn - An online shopping website:**
- Developed a Full Stack online shopping website using ReactJS, NodeJS, ExpressJS, MongoDB and deployed on Heroku. This Website enables users to Sign up and log in this website.
- Let them perform all CRUD operations on the user database. They can select any product and add to their cart in which they can see their product and Edit the Quantity and proceed to payment**.**

2. **Credit Card Fraud Detection:**
- In this project we are detecting fraud related to credit card transaction using machine learning.
- Using Logistic Regression, KNN, Tree, Random Forest, XGBoost and SVM models.

3. **Option pricing in AIML:**
- Performed option pricing based on the inputs of Black Scholes model using deep learning.
- Used artificial neural networks (ANNs) to avoid assumptions made in the Black Scholes model.

ACHIEVEMENTS AND POSITIONS OF RESPONSIBILITY

- **SAC website Management Head:** Developer and Maintainer of Student Activity center (SAC) website of my university.
- **Capriccio core member:** Performed and organize numerous Cultural events and competitions in our college.

TECHNICAL SKILLS

- **Languages:** Python, C, C++, JavaScript, SQL.
- **Web development:** HTML5, CSS, JavaScript, React JS, NodeJS.
- **Database:** MongoDB, MySQL
- **Software and libraries:** Scikit-Learn, Pandas, NumPy, Visual studio, Git, Tableau, Hive