

# RANEET ROY

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## WORK EXPERIENCE

### Flipkart (InstaKart Services Pvt Ltd) – Supply Chain Operations (SCCP)

B2C Department, Haringhata Kalash-RDC

Sep 2024 – Present

- Supervised Goods Receipt Note (GRN), packaging, put-away, and inventory operations to ensure efficiency and compliance.
- Led teams and managed MIS(Management Information System) reporting, tracking manpower utilization, attainment, and adherence to VMS(Vendor Management System), Tag Loop, SPF(Seller Protection Fund), and handover protocols.
- Conducted hourly follow-ups across inbound and outbound processes to ensure Service Level Agreement (SLA) compliance for multiple clients.
- Coordinated manpower for inventory cycle counts, resulting in successful audits for multiple clients, and supported successful Big Billion Day (BBD) sales execution in 2024 and 2025 under high-volume conditions

### CSIR- Central Mechanical Engineering Research Institute, Summer Intern

Project: *Supervised Learning Algorithms for Binary Classification* with Dr. R. P. Barnwal

May 2023 - Jul 2023

- To compare the performance of supervised learning algorithms on the Pima Indians Diabetes dataset for predicting diabetes presence based on medical indicators.
- Implemented and benchmarked *Support Vector Machine (SVM)*, *Random Forest*, and *Logistic Regression*, using scikit-learn. Evaluated models with metrics like *accuracy*, *precision*, *recall*, and *F1-score*.
- Demonstrated that SVM with tuned hyperparameters outperformed other models on precision and F1-score, enhancing insights into model selection for real-world classification tasks.

## EDUCATION

### Dr. B. C. Roy Engineering College, Durgapur

Sep 2020 - Aug 2024

Bachelor of Technology in Computer Science and Engineering, CGPA : 8.48

## SKILLS

**Languages** HTML, CSS, Javascript, C++, Python, SQL, Advanced Excel

**Frameworks** NumPy, Pandas, Matplotlib

## PROJECTS:

### 1. Breast Cancer Detection Using Machine Learning Techniques [🔗]

Employed SVM along with hyperparameter tuning techniques such as *Random Search*, *Grid Search* and *Bayes Search* to classify histopathological images as malignant or benign, encompassing data preprocessing, model training, and evaluation.

### 2. Music Player [🔗]

Prepared a web-based application that provides a seamless platform for playing music. It features responsive design, playlist management, audio playback controls, and is hosted on GitHub for collaboration and Netlify for live deployment.

## COURSES

**Web Development** [Responsive Web Design](#), [HTML](#), [CSS](#) and [Javascript for Web Developers](#), [Introduction to HTML5](#), [CSS Essential Training](#)

**Python** [Kaggle-Python](#), [Programming for Everybody](#)

**Cybersecurity** [Fundamentals](#)

## ACHIEVEMENTS

- Scored up to 5 stars in C++ programming Language in [HackerRank](#).
- Scored 731 in AI-900: Microsoft Azure AI Fundamentals test and received a [Microsoft Certification](#).
- Scored 583 in [Cocubes](#) AON test.