Chitranjan Kumar Nirala

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EDUCATION

Techno India University Kolkata, WB B.tech CSE-AI, Cgpa-7.98 2020 - 2024 Gurua Inter College Gaya, Bihar 2017 - 2019

Intermediate, 80.4 Percentage

EXPERIENCE

Nov 2024 - Present UI/UX Designer Berhampur, Odisha

Nist University

• Redesigned the Nist University Website Landing Page

- Developed a grievance portal web application using Html, CSS, Javascript, Bootstrap
- Developed a Admission portal web application using Html, CSS, Javascript, Bootstrap
- Developed a Alumni Dashboard and Advance Profile web application using Html, CSS, Javascript, Bootstrap
- Designed E-news, Annual-Reports, Brouchers, Posters Using Figma, Photoshop, CorelDraw, Canva

FullStack Developer Trainee

Aug 2024 – Nov 2024

Online Training

• comprehensive learning experience focused on acquiring in-demand software development skills through a structured training program, which includes hands-on coding practice, theoretical knowledge

Projects

Revature Pro

Placement-Cell Website | Html, CSS, Javascript, React, Node Js, Git/Github

- Designed separate student and TPO login portals using JWT-based security for enhanced data protection.
- Designed responsive dashboards for students and TPOs, focusing on user accessibility.
- Used WebSockets to offer real-time job postings, giving students access to the most recent opportunities.

Fake News Detection System | Python, ML, AI

June 2020 - Present

- The project entailed developing a classifier that could accurately distinguish between fake and genuine news articles
- My role encompassed data preprocessing, feature extraction using TF-IDF vectorization, and training
- machine learning models such as Logistic Regression Decision Trees. The models were rigorously evaluated for performance, ensuring high classification accuracy.

Real-Time Chat App | MERN Stack

- Developed a real-time chat application with WebSockets for instant messaging.
- Implemented a socket server for managing user connections and processing messages.
- Integrated a Socket API for seamless real-time user interaction.

Technical Skills

Languages: Java, C/C++, SQL, JavaScript, HTML/CSS Design Tools: Figma, CorelDraw, Canva, Photoshop, Indesign

Frameworks: React, Node.js, WordPress, Material-UI

Developer Tools: Git, VS Code, Visual Studio, PyCharm, IntelliJ

Libraries: pandas, NumPy, Matplotlib

Certificates

Microsoft Certified: Azure Fundamentals Introduction to SAP S/4HANA Development UI/UX Design