#### **Anjan Boro**

Dibrugarh, Assam, India • anjanboro811@gmail.com • 9957903364 • https://www.linkedin.com/in/anjan-boro/ • https://github.com/anjan-71 • https://anjan-portfolio.web.app/

#### **EDUCATION**

# Dibrugarh University, Dibrugarh, Assam

August 2021 - Pursuing

B. Tech Computer Science and Engineering

#### **PROFESSIONAL EXPERIENCE**

CodSoft - Remote

Dec 2023 - Present

Intern (Machine Learning)

- Create a machine learning model that can predict the genre of a movie based on its plot summary or other textual information. You can use techniques like TF-IDF or word embeddings with classifiers such as Naive Bayes, Logistic Regression, or Support Vector Machines
- Build a model to detect fraudulent credit card transactions. Use a dataset containing information about credit card transactions, and experiment with algorithms like Logistic Regression, Decision Trees, or Random Forests to classify transactions as fraudulent or legitimate.
- Develop a model to predict customer churn for a subscription-based service or business. Use historical customer data, including features like usage behaviour and customer demographics, and try algorithms like Logistic Regression, Random Forests, or Gradient Boosting to predict churn.

## Sanganak - Dibrugarh University, Dibrugarh, Assam

Oct 2023 - Present

Web Development Team Lead

- Teach team members the techniques necessary to complete tasks.
- I trained new team members by relaying information on club procedures and safety requirements.
- Evaluated team member's skills and knowledge regularly, training, and mentoring individuals with lagging skills.

Thum Zero - Remote Jul 2023 - Present

Web Developer

- Used content creation tools and digital media to design the website.
- Collaborated with project managers and development team to brainstorm new ideas.
- Worked closely with developers on creating new code.

# **Tezpur University - Tezpur**

Jun 2023 - Jul 2023

Intern (Artificial Neural Network)

- Handwritten digit recognition is a classic problem in the field of artificial intelligence and is often used as a benchmark for testing the capabilities of machine learning algorithms, including Artificial Neural Networks (ANNs).
- The goal of handwritten digit recognition is to correctly classify images of handwritten digits (typically from 0 to 9) into their corresponding numeric representations.
- Handwritten digit recognition plays a crucial role in various applications, such as automated postal code recognition, bank check processing, and digitizing historical documents containing handwritten numbers.

### Oasis Infobyte - Remote

Jun 2023 - Jul 2023

Web Developer

- Coded websites using HTML, CSS, and JavaScript languages.
- Planned website development, converting mockups into usable web presence with HTML, CSS and JavaScript coding.
- Provided front-end website development.

#### **Dibrugarh Municipal Board - Dibrugarh**

Apr 2023 · 1 month

Intern (Socio-Economic Profiling in PM SVANidhi)

• During our April 2023 internship with DMB in the Dibrugarh district, we had the opportunity to work on a topic that was of great

significance in the context of poverty reduction in cities. Our research focused on the implementation of an area-level federation that would provide loans and savings assistance to the BPL residents of Dibrugarh, with the ultimate goal of ensuring financial self-sufficiency among the poor.

- One of the key challenges in this study was to assess the effectiveness of micro-credit programmes. We explored various methods of measuring the impact of loans and savings programmes, including financial indicators like income generation and expenditure patterns, as well as non-financial factors such as social capital and empowerment.
- Another important aspect of our research was exploring the difficulties of conducting participatory training to help loan recipients become better at managing small businesses. We explored the challenges of designing training programmes that are tailored to the specific needs and capabilities of loan recipients, as well as ensuring that the training is culturally appropriate and accessible to all.

Good Space - Remote Mar 2022 - May 2022

Intern (Marketing)

- Enter applicant details into the company's registration system, ensuring the accuracy and completeness of the information.
- Ensuring that all required documents and information are included.
- Scheduled social media postings to advertise products and generate site traffic.

### **PROJECTS**

Sanganak Website Oct 2023 - Nov 2023

- The Sanganak Coding Club Website serves as the central hub for coding enthusiasts at Dibrugarh University, providing information about workshops, events, and resources related to programming and technology.
- Ensure the website is responsive, allowing users to access information seamlessly across various devices, including desktops, tablets, and mobile phones.
- This project description provides a comprehensive overview of the Sanganak Coding Club Website, emphasizing its features, development process, and potential for community engagement. Adjustments can be made based on specific project goals and requirements.

Thum Zero website Jul 2023 - Sep 2023

- The Thum Zero Finance Hub is an online platform dedicated to providing users with high-quality content related to finance and investing.
- The website aims to cater to individuals interested in staying informed about financial news, investment strategies, and market trends.

# **Dhekiajuli Buddies Website**

Jul 2023 - Sep 2023

- The Dhekiajuli Buddies Website is a platform dedicated to providing users with a reliable and engaging source of news articles.
- The website aims to serve the community of Dhekiajuli and beyond, offering a diverse range of news topics and updates.

### Handwritten digit recognition using deep learning

Jun 2023 - Jul 2023

- Handwritten digit recognition using deep learning Handwritten digit recognition is a classic problem in the field of artificial intelligence and is often used as a benchmark for testing the capabilities of machine learning algorithms, including Artificial Neural Networks (ANNs).
- The goal of handwritten digit recognition is to correctly classify images of handwritten digits (typically from 0 to 9) into their corresponding numeric representations.

Personal website Apr 2023 - May 2023

- Utilize a visually appealing design that reflects the individual's style while maintaining a professional and clean aesthetic.
- Integrate links to professional social media profiles, allowing visitors to connect with the individual on platforms like LinkedIn or GitHub.

Portfolio May 2023 - May 2023

- The Personal Portfolio Website is a digital showcase designed to represent the professional identity, skills, and achievements of an individual.
- It serves as a centralized platform for potential employers, clients, and collaborators to explore the creator's work and expertise.

#### **SKILLS**

Technical: MongoDB, Git, Front-End Development, Java, C, C++, Node.js, React.js, MySQL, JavaScript, Web Development, Python, Cascading Style Sheets (CSS), WordPress, Digital Marketing, Graphic design, Linux