

ANJALI

(+91) 9718466252 • anjali971252@gmail.com • linkedin.com/in/anjali-955b2623a/ • github.com/anjali20082003 • anjali20082003.github.io/

CAREER OBJECTIVE

I am a passionate web developer with expertise in React.js and hands-on experience in various machine learning projects. With a background in deep learning and front-end technologies, I aim to use my skills to drive innovation and create impactful solutions in the industry.

EXPERIENCE

TrioTree Technologies: Development Intern

June 2024-July 2024

- **Ensuring System Stability:** Conducted Sanity and MIS regression testing for the Hospital Information System (HIS), improving software stability.
- **Enhancing User Experience:** Developed UI components in React.js, enhancing user experience and system efficiency.
- **UI/UX Design:** Created design prototypes in Figma to visualize and plan UI enhancements before development.
- **Digital Showcase:** Built a personal portfolio using React.js, showcasing technical expertise in front-end development.

Computer Vision and Deep Learning: Summer Internship

June 2023 - July 2023

- **Image Processing and Feature Extraction :** Skilled in filtering, edge detection, and image enhancement, with a focus on extracting relevant features from images.
- **Deep Learning Frameworks:** Learning to implement and train neural networks for image classification, object detection, and segmentation.

ML and its Application in Cyber Security: Summer Internship

June 2022 - July 2022

- **Machine Learning in Cybersecurity:** Creating models for malware detection and understanding security protocols.
- **Tools and Frameworks:** Gaining proficiency in Python and relevant libraries such as Scikit-learn and TensorFlow.

TECHNICAL SKILLS

Programming: C++, Python, C, HTML, CSS, React.js, SQL

Research Areas: Machine Learning, Deep Learning

Tools and Platforms: GIT, GitHub, Google Colab, MySQL, VSCode

Soft Skills: Teamwork, Leadership, Time Management, Problem Solving

EDUCATION

B.Tech, Computer Science Engineering

2021-Present

Indira Gandhi Delhi Technical University for Women, Delhi, India

5.07 GPA

Class 12, CBSE Board

2019-2021

SBBM Shankracharya Marg, Delhi, India

76%

ACADEMIC PROJECTS

Healthcare App Design Prototype Crafted in Figma

June 2024

Designed a healthcare app prototype using Figma.

- User-friendly interface for easy navigation
- Health monitoring
- Appointment scheduling
- Secure patient data management

Innovative Deep Learning Models for Breast Cancer Prediction

June 2023-July 2023

Worked in collaboration under mentor guidance to predict breast cancer.

- Utilized neural networks, particularly CNN, to analyze mammograms or medical data.
- Developed models to predict breast cancer likelihood from extracted features, aiding early detection and improving patient outcomes.

Predictive Modeling for Loan Approvals Based on Credit Analysis

June 2022-July 2022

Collaborated with a team to predict loan approval for customers based on credit scores using ML techniques.

- Applied algorithms for intrusion detection and vulnerability assessment.
- Focused on real-time threat analysis, ethical considerations, and collaboration with cybersecurity experts.

POSITIONS OF RESPONSIBILITY

National Cadet Corps (NCC)

2022-Present

Dedicated cadet in the Naval Wing of the National Cadet Corps currently holding a B Certificate and working towards the C Certificate. Committed to fostering character development.

Research Showcase

April 2024

Volunteered and coordinate during the research showcase 2024.