

VEEKSHITHA BELADARA NANJEGOWDA

Github LinkedIn bnveekshitha@gmail.com +1 (908) 878-9455

EDUCATION

- **New Jersey Institute of Technology** Newark, NJ
Master of Science in Data Science; GPA: 3.5 *Aug 2024 – May 2026*
- **SJB Institute of Technology** Karnataka, India
Bachelor of Engineering in Computer Science *Jan 2020 – May 2024*

EXPERIENCE

- **MTSS NJIT** NJIT, Newark
Unreal Engine and Logo creation *Jan 2025 – Present*
 - **Unreal Engine:** Unreal Engine is the virtual production tool where we can create realistic environments, virtual effects, and animation according to the subject.
 - **Logo:** Created the Mtss Logo.
- **Camplin Innovations** Bengaluru, India
Intern *Sep 2023 – Nov 2023*
 - **Chatbot:** Created the Responsive Chat bot using API's and I used python, JavaScript, html and Css

TECHNICAL SKILLS

Machine Learning / AI: Supervised/Unsupervised Learning, Predictive Modeling, LLMs (GPT-4), Computer Vision,

MLOps and DevOps: Docker, GitHub, Kubernetes

Programming Languages: Python, JavaScript, HTML, CSS, ReactJS, Java

Tools: Anaconda, SQL, API Integration, Git, MongoDB

Frameworks: Django, ExpressJS, ReactJS, MongoDB

PROJECTS

- **Movie Rental:** The Movie-Rental Full stack project is a full-stack web application built using HTML, CSS, JavaScript, ReactJs, and Python, allowing users to browse, rent, and manage movies with a connected database and interactive interface.
- **Thyroid Cancer Detection:** The Thyroid Cancer Detection project uses a CNN-based deep learning model (in Python) to analyze medical data from Kaggle and detect the presence of thyroid cancer.
- **Expense Tracker App:** Expense Tracker App built using Java and XML in Android Studio, with SQLite as the database, allowing users to record and categorize incomes and expenses.
- **Chatbot using Django Framework:** The Chatbot using Django Framework project builds a Python/Django-based web chatbot that handles user input via web routes and responds using API's.
- **logo:** The Logo Video Studio project is a multimedia web application built using HTML, ReactJs, designed for creating and editing logo-based videos with interactive visual effects.
- **Used Car Prediction:** Developed a predictive model for used car prices using data preprocessing, feature engineering, and machine learning algorithms (Linear Regression, Ridge, Random Forest, SVR) to improve accuracy and assist buyers and sellers in pricing decisions.

CERTIFICATIONS

- Betsol, Full stack Development
- Udemy, Machine learning certification
- Artificial intelligence certificate, Ethnotech Academic solutions

LEADERSHIP EXPERIENCE

- Captain of Dance Team , Events Coordinator, Sports Coordinator, SJB Institute of technology.
- Taekwondo Athlete, National and International medalist India.