



NIHAL

ARTIFICIAL INTELLIGENCE AND MACHINE
LEARNING ENGINEERING STUDENT

CONTACT

+918050024740

nihalhegde@gmail.com

india

PROFILE

Passionate 3rd-year student of Artificial Intelligence and Machine Learning engineering, with a strong foundation in mathematics, programming, and machine learning algorithms. Actively seeking opportunities to apply my knowledge in real-world projects, with a keen interest in developing innovative AI solutions. Experienced in working with programming languages such as Python and Julia, and familiar with vector and matrix operations for machine learning tasks. Looking forward to contributing to cutting-edge AIML projects while continuously expanding my skills in AI technologies.

WORK EXPERIENCE

- AI/ML Project Developer (Personal Project)**
 - August 2024 - Present
 - Revamped and improved an AI/ML project from 2023, focusing on enhancing model accuracy and efficiency.
 - Applied vector and matrix operations using Julia to optimize machine learning algorithms.
 - Experimented with various machine learning models including decision trees, SVMs, and neural networks.
 - Improved the project by incorporating better data preprocessing and feature engineering techniques.
- Machine Learning Intern (Hypothetical Company)**
 - May 2023 - August 2023
 - Assisted in developing machine learning models for predictive analytics, focusing on customer behavior predictions.
 - Conducted data cleaning, preprocessing, and visualization using Python libraries (Pandas, Matplotlib, Seaborn).
 - Collaborated with senior engineers to optimize model performance using hyperparameter tuning.
 - Gained hands-on experience with cloud-based AI platforms such as AWS Sagemaker.

EDUCATION

2022-2026

VTU UNIVERSITY

- B.E Artificial Intelligence and Machine Learning

SKILLS

- Project Management
- Public Relations
- Teamwork
- Time Management
- Leadership
- C,java,python
- Critical Thinking

LANGUAGES

- English (Fluent)
- Kannada(Fluent)
- Hindi (Basics)

Email :