DIVYA BASKARAN

Software Developer skilled in Java, web development, and ML.

📞 9384336603　✉ divyabaskaranopm@gmail.com　◉ Tamil Nadu, India.

SUMMARY

Passionate Java Developer and Web Developer with a creative edge in building robust applications. Enthusiastic about Machine Learning and its real-world problem-solving capabilities.

EDUCATION:

Post Gratuation - MCA
Vellore Institute of Technology,
Vellore,
2023 - 2025 (8.23-cgpa)

Under Graduate - B.sc(cs)
Sri Sarada Mahavidyalayam arts and science college for women,
Ulundurpet.
2020 - 2023 (8-cgpa)

10th State Board - 89%

12th State Board (com-maths) - 71%

PROJECT:

Fake news detection using Machine Learning- (UG project)

The overarching goal is to leverage machine learning to create a system that can efficiently and effectively discern fake news from real news, thereby mitigating the negative impacts of misinformation on society.

Stock Trading Agent with Reinforcement Learning- (PG project)

Developed a stock trading agent using Deep Q-Network (DQN) with Chainer, trained on Kaggle to optimize trading strategies.

CERTIFICATE:

- Certified by IBM through Cognitive Class for completing the Machine Learning with Python course, demonstrating strong skills in machine learning and Python programming.
- Certified by NVIDIA for completing the Fundamentals of Deep Learning course, showcasing strong foundational skills in deep learning.

SKILLS:

- **Programming**: Python, Java, JavaScript,React.js, Angular, Node.js
- **Web Development**: Flask, HTML, CSS, React
- **Databases**: MySQL, Oracle
- **Software Development**: Data Structures, Algorithms, API Development

STRENGTHS:

- Efficient Problem-Solving
- Clean Code Enthusiast
- Logical Thinker

LANGUAGE:

- English
- Tamil
- Telugu

Linked- in: www.linkedin.com/in/divya-baskaran-765572283
Google site: https://sites.google.com/view/divyabaskaranopm