# **Easha Meher Koppisetty**



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### **EDUCATION**

## **Masters in Artificial Intelligence**

Northeastern University

GPA: 3.4

# **Bachelors in Computer Scince**

*Vellore Institute of Technology* 

GPA: 8.69

2024 – present | Boston, United States

2017 – 2021 | Vellore, India

## TECHNICAL KNOWLEDGE

**Artficial Intelligence and Machine Learning** — Python, ML, Data Analysis, NLP, Algorithms, Deep Learning **Software Development and Testing** — Java, JavaScript, HTML, React, Selenium, Jenkins, Git, Postman, JIRA, MySQL, MongoDB, AWS

## PROFESSIONAL EXPERIENCE

#### **Senior Software Engineer in Test**

Info Edge (India) Limited ⊘

07/2023 – 12/2023 | Bangalore, India

- Built multiple automation suites from scratch using Gherkins and Behave and reduced manual workload by 40%.
- Signed off on production builds through thorough sanity and regression testing.

#### Pharmeasy (Threpsi Solutions Private Limited)

07/2021 - 07/2023 | Bangalore, India

Software Engineer in Test ∂

- Maintained the highest quality by creating successful test scripts with over 1000+ test cases. Automated feature testing using Selenium for web, API, and App.
- Led testing efforts for the Nucleus project, and automated vital test scenarios for the core place order system.
- Awarded 'Rising Star' for outstanding contributions.

### **PROJECTS**

#### **Analyzing Cricket: Shot Recognition & Similarity**

- Analyzed batting styles of two players using AI models to classify cricket video shots and measured the similarity.
- Used Python to train and test various Machine Learning models and achieved 97.2% accuracy with the help of hyperparameter tuning.

#### **Stock Portfolio Simulator**

- Developed a simulator using Alpha Vantage APIs for stock data, enabling users to create profiles, buy/sell stocks, perform portfolio analysis, and much more.
- Used Java to explore various design aspects to keep the application functional, optimized, and scalable.

## Pen to Code: Emulating Shakespeare's Prose through Style Transfer

- Developed an ML model to convert modern English into Shakespearean prose using Python, PyTorch, and advanced NLP techniques.
- Led data preprocessing and hyperparameter tuning for Seq2Seq and Transformer models, optimizing performance
- Managed model evaluations and visualizations in a team, delivering a project with a proven linguistic style accuracy of 94%.