Evan John

Linkedin: linkedin.com/in/evan-john17

Github: github.com/evxn77

Email: evanjohn9444@gmail.com

Mobile: +91-9995246536

SKILLS

- **Languages**: C, C++, Java, Python.
- **Frameworks**: SciKit-learn, PyTorch, Flask, TensorFlow.
- **Tools/Platforms**: LeetCode, HackerRank, GeeksforGeeks, Github, Google Colab, VS Code.
- **Soft Skills**: Problem Solving, Team Player, Critical Thinking, Leadership.

PROJECTS

- **AI Mock Interviewer** : GitHub — July 2025

- Built an AI-powered interview preparation tool capable of generating personalized, resume-based and role-based interview questions.
- Implemented PDF resume parsing using PyPDFLoader and deployed question generation using facebook/opt-350m through LangChain.
- Designed a FastAPI backend with an animated Tailwind UI.
- Achieved **~85% relevance accuracy**, **95% valid question rate**, and **100% deduplication** of generated questions.

- **Emotion Aware - Spam Email Classifier:** GitHub — March 2025

- Developed an accurate spam-detection system using SVM trained on TF-IDF (50 features).
- Integrated emotion-trigger keyword detection using NLP and regex techniques.
- Improved spam-identification reliability and achieved **95% classification accuracy** on test data.
- Built using Python, Scikit-learn, Pandas, and applied real-world email text preprocessing.

CERTIFICATES

- Computational Theory: Language Principle & Finite Automata Theory – Infosys Springboard | *Link*   Aug 2025
- ChatGPT-4 Prompt Engineering: ChatGPT Generative AI & LLM - Infosys Springboard | *Link*   Aug 2025
- Build Generative AI Apps and Solutions with No-Code Tools – Infosys Springboard | *Link*   Aug 2025

ACHIEVEMENTS

- **Solved 35+ Problems on LeetCode**:
  Strengthened DSA fundamentals and algorithmic problem-solving skills.

- **Secured Gold Badge in Python on HackerRank**:

  Demonstrated advanced Python proficiency and coding expertise.

- **Dean's List, Lovely Professional University:**

  Ranked among the top 10% of students based on overall academic excellence.

EDUCATION

- **Lovely Professional University**   Phagwara, Punjab
  *Bachelor of Technology - Computer Science and Engineering; **CGPA: 8.80***   *Since August 2023*

- **Viswadeepthi English Medium School**   Trivandrum, Kerala
  *Intermediate; **Percentage: 90%***   *April 2021 - March 2022*

- **Viswadeepthi English Medium School**   Trivandrum, Kerala
  *Matriculation; **Percentage: 94%***   *April 2019 - March 2020*