Aryan Yelne

📞 +91 9834583854 | ✉ aryanyelne04@gmail.com | 🔗 https://www.linkedin.com/in/aryan-yelne-740482280

Objective:

Aspiring Computer Science Engineer with a strong foundation in programming languages such as Python seeking an entry-level position at a forward-thinking company . Eager to apply my skills in software development and problemsolving to contribute to innovative projects and grow within the organization..

Experience

Python Development Intern – Cognifyz Technologies   **(Oct 2025)**

- Worked on Python-based projects focused on automation, file manipulation, and data processing.
- Developed and optimized code for efficiency, readability, and maintainability.
- Gained hands-on experience in debugging, testing, and implementing Python applications in real-world scenarios.
- Strengthened practical programming skills and understanding of software development workflows.

Projects

Clause-Level Risk Detection in Legal Contracts
- Built a AI system that finds risky clauses in contracts using AI (LegalBERT + SBERT)
- Cleaned and split over 3,600 labeled clauses and 500 full contracts into bite-size text pieces
- Turned each piece into a number vector and used FAISS to quickly find similar, risky text
- Trained the model so it learns to flag new clauses as Low/Medium/High risk.

Spam Classification and Deployment:
- Built and deployed a machine learning model to classify SMS messages as spam or ham using a UCI dataset, involving data cleaning, EDA, and text preprocessing (tokenization, stemming, TF-IDF) to train high-accuracy models. Enhanced the application with spam probability, sentiment analysis, WordCloud visualization, and LIME explainability, and developed an interactive Streamlit web app deployed on Heroku for real-time predictions.
- Technologies**:** Python, Scikit-learn, NLTK, PyCharm, Heroku.
  .

Education

Yeshwantrao Chavan College of Engineering, Nagpur	Nov 2022 - June 2026
Bachelor of Technology - Computer Science & Engineering;	CGPA: 7.36
Nandanvan junior College , General Science	2022
HSC 12th Board ;	Percentage: 83 %
Central india public school	2020
CBSE 10th Board ;	Percentage: 78 %

Certificate

- Deloitte Data Analytics Job Simulation – Forage (Sept 2025)
- MCCE – Maharashtra Centre for Career Education (A+ Grade)
- Machine Learning Onramp – MATLAB
- Deep Learning Onramp – MATLAB
- Learning Onramp - MATLAB
- Responsive Web Design – UI/UX

Skills

Languages: Python, C/C++ , machine learning , Data Structures
Databases & Tools: SQL, MySQL, Power BI, Microsoft Excel, PowerPoint
Platforms: PyCharm, Visual Studio Code, Jupyter Notebook
Soft Skills: Analytical Thinking, Communication, Problem-Solving, Collaboration