

# ARYA PATIL

MUMBAI, MAHARASHTRA      7410048667    aryapatil2712@gmail.com

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## SUMMARY

A Computer Engineer seeking for an web developer position to showcase my skills and accelerate your company's growth

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## EDUCATION

Aug 2023- Present

### B.E. in Computer Engineering

ST. FRANCIS INSTITUTE OF TECHNOLOGY, BORIVALI, MUMBAI, MAHARASHTRA

HSC

Feb 2023

S.D.S.M COLLEGE, PALGHAR, MAHARASHTRA

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## TECHNICAL SKILLS

- **Languages:** C, C++, Python, Java, HTML, CSS, JavaScript
  - **Databases:** MYSQL, MONGODB
  - **Framework:** Django
  - **Course Framework:** Data Structures and Algorithms, DBMS, Operating System, Computer Graphics, Microprocessor, Applied Mathematics
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## PROJECTS

### EZ-BOT

- Developed a tool to create faceless explainer videos using automated voiceovers and stock video backgrounds.
- Applied text-to-speech (TTS) and video processing techniques to sync narration with visual content.
- Implemented a simple UI for users to input scripts and generate videos without editing skills.

### QUESTION PAPER ANALYZER AND PREDICTOR

- Developed a tool to analyze and predict future question papers using previous year papers (PYQs) uploaded by users in PDF format.
- Applied cosine similarity algorithm to identify frequently occurring patterns and important topics.
- Implemented PDF parsing to extract and preprocess questions using Python