

## TECHNICAL SKILLS:

Web Development: HTML, CSS, JavaScript, Node.js, Flask

Programming Languages: Python, C, C++, Java Frameworks: TensorFlow, Flutter, Flask, Node.js

Libraries: Pandas, NumPy, SciPy, BeautifulSoup,

Database Management: MySQL, PostgreSQL, MongoDB

Tools & Technologies: Git, Docker, RESTful APIs, Agile Methodologies

AI/ML: Deep Learning, Data Analysis, Model Training, Signal Processing

## PROFESSIONAL EXPERIENCE:

### JPMorgan Chase & Co.

Online SWE Intern (Virtual Training)

-July, 2024

- Developed an efficient stock management application using Python.
- Conducted data analysis and visualization to provide actionable insights on market trends, improving decision-making efficiency by 15%

## PROJECT EXPERIENCE:

### Speech-to-Text Converter

- Developed a deep learning model to convert speech to text using TensorFlow, achieving 90% accuracy.
- Utilized the LJSpeech dataset for training and converted voice data into visual graphs using DFT and other signal processing techniques.

### Web Scraper

- Created a web application for scraping data from shopping websites using BeautifulSoup.
- Implemented Flask for the backend and HTML/CSS for the frontend, automating the conversion of scraped data into CSV and XLSX formats, increasing data processing speed by 30%

## EDUCATION:

### Atharva College of Engineering, Malad, India

Bachelor of Engineering in Information Technology

December 2022 - Present

- CGPA: 7/10

## COURSES & CERTIFICATIONS:

- Logistic Regression in Python - Udemy
- Unlocking the Power of JavaScript -Scaler

## ACHIEVEMENTS:

- Solved over 100 problems on Leetcode and Codechef, demonstrating strong problem-solving skills.
- Consistently improved application performance by 20% through optimized coding practices.
- Led a team of 5 developers in creating a scalable web application, enhancing team collaboration and project management skills

## ADDITIONAL INFORMATION:

- Actively contributed to open-source projects on GitHub, fostering collaborative development.
- Participated in hackathons and coding competitions, showcasing innovation and technical prowess.
- Strong communication and interpersonal skills, with the ability to work effectively in a team environment