# Ms. Shreya Patil

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As a motivated and dedicated fresher, I am seeking an opportunity in the Administration or Commercial Department as a Data Analyst, Python Developer, Full Stack Developer, or System Engineer, where I can apply my academic knowledge, technical skills, and commitment to excellence in a professional environment. and supports career advancement. My goal is to work in a dynamic and growth-oriented environment where I can leverage my technical expertise to drive innovation, enhance operational efficiency, and support the strategic goals of the organization.

#### **EDUCATION**

Vidyavardhini's Annasaheb Vartak College
Bachelor of Science - Information Technology; CGPA: 8.26

Vasai, India July 2021 - June 2024

Courses: Data Structures and Algorithm, Artificial Intelligence, Databases Management System, Operating System, Software Quality Assurance, Object Oriented Programming.

 Tarapur Vidya Mandir English Medium School &Junior College Higher Secondary School Certificate; Percentage: 64.62% Boisar, India July 2019 - June 2020

## **TECHNICAL SKILLS**

- Programming Languages: Python, SQL, C++, JavaScript, HTML/CSS, C
- Frameworks: Android SDK
- Tools & Technologies: Android Studio, Visual Studio, NumPy, Pandas, Scikit-learn
- Platforms: Power BI, Tableau
- Core Competencies: Machine Learning, Data Visualization, Statistical Analysis
- Interests: A.I., Machine Learning for Data Analysis, Python Developer, EDA
- · Language Proficiency: English, Hindi, Marathi

## **ACADEMIC PROJECTS**

## Advancement in Early Detection of Oral Cancer and Metastasis Control

- Research paper based on the project submitted to International Journal for Scientific Research and Development
- Developed a multimodal deep learning pipeline using CNN and structured data for accurate oral cancer detection and metastasis prediction.
- Used image and patient history datasets to train models, achieving 90.08% accuracy and high AUC scores.
- Implemented comparative analysis using SVM and RF for enhanced interpretability.

## PixelKont- Android Application for Image Steganography

- Image Steganography: Hide secret messages or files within images using advanced algorithms.
- Encryption & Password Protection: Securely encrypt and password-protect hidden data for added security.
- Multi-Image Support: Support for various image formats (JPEG, PNG, BMP, etc.) for hiding and extracting data.
- Data Hiding & Extraction: Hide and extract text, files, or other data within images without visible changes.

## **CERTIFICATIONS**

- Certified for the Course of AI tools and Chatgpt.
- Certified for Course in Career Essentials of Cyber Security by Microsoft and LinkedIn.

## **STRENGTHS**

- Punctual and Honest with commitment to meeting deadlines.
- · Confident, determined and Hardworking, Ethical Mindset, Problem-Solving skills
- Adaptability to new environment and technologies