# SHREYA JOGDEO

### SOFTWARE DEVELOPER

### CONTACT

(+91) 8552034227

Delhi

### EDUCATION

#### 2024

SMT.RADHIKATAI COLLEGE OF ENGINNERING

- B.tech in computer engineering
- GPA: 6.8/10

#### 2019

#### JD COLLEGE OF POLYTECHNIC

- · diploma in computer engineering
- GPA: 6.5/10

# SKILLS

- PYTHON
- CSS
- DJANGO
- JAVASCRIPT
- SQL
- HTML

# TOOLS

- PYTHON
- ANACONDA
- IDL
- WORKBENCH
- VS CODE
- JUPYTER
- DJANGO
- MYSQL

# LANGUAGES

- English
- Marathi
- Hindi

# CERTIFICATIONS

- java programming for beginners
- Advance Python Programming

### **PROFILE SUMMARY**

Highly skilled software developer with a B.Tech degree and expertise in Python. Strong foundation in programming and a passion for developing innovative solutions. Keen attention to detail and committed to continuous learning, dedicated to creating high-quality software that meets the needs of clients and users. Eager to contribute technical skills and creativity to a dynamic development team.

### **PROJECTS**

### intelligent Emergency Driver Assistance System

Intelligent Emergency Driver Assistance System, 579 days, spearheaded the design and
development of an intelligent emergency driver assistance system integrating real-time
vehicle data, GPS, and Al-based analytics to enhance safety during critical driving
situations, developed and implemented a real-time emergency response system to
streamline post-crash assessments, reducing response times by 20%, led a team in
creating automated alerts and data-sharing tools to expedite crash scene management,
minimizing the potential for secondary accidents, embedded system and hardware,
Arduino, Android, ISO26262, sensors, embedded system engineer

#### Token Management Web Application

Personal Project | Django, Python, HTML, CSS, JavaScript, SQLite [Feb 2025 - Apr2025]

- Developed a Django-based web application to manage a secure token distribution and tracking system.
- Implemented user registration and login with JWT (JSON Web Tokens) for secure session management.
- Designed token generation, validation, and expiration workflows to support access control or queue management.
- Created a clean, responsive UI using HTML, CSS, and JavaScript for ease of use.
- Utilized Django REST Framework (DRF) to build API endpoints for frontend-backend communication.
- Deployed application on [e.g., Heroku/Render], ensuring secure configuration and environment setup.

#### Web Application for Makeup Brand

Personal Project | Django, Python, HTML, CSS, JavaScript, SQLite [Jan 2025- Mar 2025]

- Developed a full-featured e-commerce web application for a makeup brand using Django.
- Built product catalog, user authentication, shopping cart, and order management system.
- · Used Django's built-in admin for inventory and content management.
- Designed responsive user interface with HTML, CSS, and JavaScript.
- Managed data using Django ORM and SQLite; ensured clean code architecture using Django's MTV pattern.

### Personal Blog Web Application

Django, Python, HTML, CSS, JavaScript, SQLite [Sept 2024 - Feb 2025]

- Developed a dynamic blog platform using Django with full CRUD functionality for posts and comments.
- Integrated Django's authentication system for secure user registration, login, and post management.
- Customized the Django admin interface for content management and tag/category control.
- Designed responsive front-end using HTML, CSS, and Bootstrap, enhancing user experience on all devices.
- Implemented pagination, search functionality, and comment moderation features.
- Deployed the application on Heroku (or other platform), enabling live access and testing.