# **Dhrumil Patel**

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## **SKILLS**

- Java
- Spring Boot
- Hibernate
- Spring Security
- Spring MVC
- RESTful API
- Thymeleaf

- Python
- Django
- Selenium
- Matplotlib
- NumPy
- Pandas
- SQL

- HTML
- CSS
- JavaScript
- NodeJS
- ExpressJS
- MongoDB
- Mongoose

## **EXPERIENCE**

05/2022 - 11/2022

#### Java Developer, AM/NS India

- Designed and implemented a secure gate pass system using Spring Boot, Spring MVC, Spring Security, and Spring Data JPA.
- Collaborated with cross-functional teams to identify project requirements, troubleshoot issues, and ensure timely project completion.
- Documented project details and provided knowledge transfer to team members, resulting in increased productivity and knowledge sharing.
- Utilized Spring framework best practices to improve scalability, data integrity, and user experience, resulting in high levels of customer satisfaction.

01/2022 - 04/2022

#### Python Developer, AM/NS India

- Designed and developed a Django-based Complain Management System using Selenium for automated testing.
- Conducted extensive code reviews and performed unit testing to ensure high-quality code and prevent issues, resulting in fewer bugs and a more stable system.
- Optimized database queries using caching and indexing techniques, resulting in faster response times and improved system performance.
- implemented custom authentication mechanisms using Django's authentication system. This allowed me to create custom login pages, password reset workflows, and user account management features that were tailored to the specific requirements of the Complain Management System.

### **EDUCATION**

Graduating 08/2023

Reporting Systems & Database Development, Conestoga College – ON

Graduated 05/2022

Computer Science & Engineering, Gujarat Technological University - INDIA