# MAHENDRA YADAV

## Software Developer

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Mumbai

## SUMMARY

Enthusiastic and detail-oriented Software Engineer with a solid foundation in computer science principles and programming languages such as Java, Python, and JavaScript. Eager to apply academic knowledge and practical skills in a professional setting to contribute to innovative software projects. Possesses strong problem-solving abilities and a passion for learning new technologies. Excellent communication skills and a collaborative mindset, ready to work in a team environment and adapt to new challenges. Committed to delivering high-quality code and continuously improving skills to excel in the dynamic field of software engineering.

## EDUCATION

**Theem College of Engineering**
**Mumbai University**
Bachelor's of Engineering(B.E.)
Information Technology(I.T.) (2023)
CGPA 7.60

**Lokmanya Jr. College**
**Maharashtra State Board of Secondary**
**&**
**Higher Secondary Education**
HSC (12th): 65.05%

**St. Anthony's high School**
**Maharashtra State Board of Secondary**
**&**
**Higher Secondary Education**
SSC (10th): 59.00%

## SKILLS

- Skilled in Programming Languages: Mastery of programming languages such as Java, Python, JavaScript.
- Web Development: Proficiency in front-end web development technologies such as HTML, CSS, JavaScript, as well as back-end development with frameworks like Django, or Spring Boot.
- Database Management: Proficiency in database management systems (DBMS) such as MySQL, MongoDB and ability to design and optimize database queries.
- Cloud Computing: Familiarity with cloud platform AWS Cloud Platform, and ability to deploy, scale, and manage applications in cloud environments using services like AWS Lambda, EC2, S3.

## PROJECTS

**Django Blog Application**
The Django Blog Application is a full-stack web project developed using Django, a high-level Python web framework. This application allows users to create, read, update, and delete blog posts, along with additional features such as user authentication, comments, categories, and tags.

**Employee Data Management System**
The Employee Data Management System is a Python-based application developed to efficiently store, organize, and manage employee information within an organization. This system aims to streamline HR processes, enhance data accuracy, and improve overall productivity.

**Chatting Application using Socket Programming**
The Chatting Application using Socket Programming is a Java-based project designed to facilitate real-time communication between users over a network. Leveraging socket programming concepts, this application enables users to exchange text messages in a chat room-like environment.

**Pet Store Management System**
The Pet Store Management System is a web-based application developed using Spring Boot, a popular Java framework, to manage pet-related activities such as pet inventory, customer orders, and appointments. Postman, an API testing tool, is used for testing and validating the application's RESTful APIs.

## CERTIFICATIONS

- Java Fundamentals (IBM)
- Python Programming (ITVEDANT)
- AWS Cloud Practitioner (Aws C2i)
- Foundation With SQL  (ITVEDANT)
- Django (ITVEDANT)
- Flutter