# Kumar Akshay

## Summary

Motivated and detail-oriented Java Full Stack Developer with a strong foundation in Core Java, frontend technologies, and modern development tools. Experienced in building responsive web applications and basic exposure to Generative AI. Passionate about technology, continuous learning, and working in a collaborative team environment.

### **Education**

Galgotias University B.Tech in Computer Science Engineering Cgpa:7.8

Delhi Public School

Higher Secondary Certificate 78%

2022-2026

Delhi Public School

Secondary School Certificate 80%

2021

**Skills** 2019

## **Programming Languages:**

Core Java, Basics of Python, Data Structure & Algorithm, Generative AI

## Web Technologies:

HTML, CSS, JavaScript, React.js, Bootstrap, SpringBoot

Tools

VsCode, Eclipse, Git, GitHub

## **Projects**

AI image generator website(HTML, CSS, JavaScript)

- -Designed and developed a responsive website where users can input prompts to generate images using AI.
- Implemented image rendering logic, form validation, and error handling for robust user experience.
- Used media queries for responsive design across devices.

Generating Password and OTP using JAVA

- -Built a Java application to simulate a secure password/OTP generation system.
- Mimicked real-time usage such as "Forgot Password" scenarios with email/SMS simulation.
- Focused on security, randomness, and UI logic.

Expense Tracker Web App (HTML, CSS, JavaScript)

-Developed a basic web app that allows users to enter expenses and calculate total spending. -Used local storage to store data temporarily in the browser.

#### **Certification**

- Java Programming certification by Oracle
- · Android Developer Certification by Google Developer
- SQL by Oracle
- Introduction to Packet Tracer by Cisco

# Hobbies

- Photo/Video Editing
- · Watching Technology vlog
- Workout

#### **Achievement And Awards**

- Ranked among the top 10% students in Java programming class
- Participated in college-level Hackathon 2024 Developed a working prototype within 24 hours
- Organized a tech session on "Getting Started with GitHub" in university