

# Komal Rani

## Software Engineer

Experience software engineer with 2.5 years in Java Development. Skilled in developing robust applications using microservices architecture. Dedicated to continuous learning and adapting to diverse challenges.

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📞 8678044805

📄 [komalrani3333.netlify.app/](https://komalrani3333.netlify.app/)

🐙 [github.com/Komal305](https://github.com/Komal305)

## EDUCATION

### Bachelor of Technology

ICL Group of Colleges

08/2016 - 12/2020

Ambala, Haryana

## WORK EXPERIENCE

### Software Engineer

Capgemini Technologies Ltd.

11/2021 - Present

Bangalore, Karnataka

#### Achievements/Tasks

- Collaborated with a team of professionals and migrated legacy applications to the latest tech stacks.
- Participate in all phases of the software development life cycle (SDLC), including requirements gathering, design, implementation, testing, deployment, and maintenance.
- Implemented RESTful APIs using microservices architecture, facilitating communication between the frontend and backend systems.
- Ensured the robustness and functionality of the codebase through adherence to best practices, coding standards and weekly code reviews
- Increased code coverage and a corresponding reduction in code smells within applications by 30%.
- Debugged an application and handled the bugs/defects improving its performance
- Actively participated in meetings with scrum masters, and clients which gained me insights into client requirements and end goals
- Mentored junior developers, passing them the skills I gained, enabling them to improve themselves professionally and personally

## SKILLS

Java

Spring Boot

Data Structures

OOPs

MySQL

Jenkins

Git/Github

AWS

Microservices

Unit Testing

JUnit

HTML/CSS

JavaScript

## PERSONAL PROJECTS

### E-Commerce (ShopMe) (05/2024 - Present)

- <https://github.com/Komal305/ShopMe>
- A E-Kart website with a backend & frontend architecture that is used to purchase products. The data relating to a customer's order information, employee information, customer information, product information etc. make up the backend structure. The MySQL database was used as centralized DB, while Spring Tool Suite is used for the backend framework.

### Blog Application (02/2023 - 04/2023)

- <https://github.com/Komal305/Blog>
- A blogging application with sign up, sign in page, with email and password validation. The admin has CRUD access for the user database. The user can post blogs with images. The user has CRUD access for his own blogs. The database has user, post, category, and comment.

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

## INTERESTS

Pencil Art

Dancing

Book Reading