# Rishang Mishra

Software developer

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## SKILLS

- **Programming Languages** : Java, Javascript, HTML, CSS, TypeScript, PHP
- **Libraries and Frameworks** : Angular, Spring Boot, Codeigniter, Redis, SpringJPA, React
- **Tools** : MySQL, Git, Linux, Windows Shell, Maven, MongoDB
- **Other Skills** : Data Structure and Algorithms, System Design, DBMS, AWS

## EXPERIENCE

**Software Developer** Feb 2024 - May 2024

**eSec Forte Technologies Pvt Ltd** Gurugram

- Spearheaded the development of a CRUD application for an internal tool at eSec Forte, resulting in a 20% enhancement in team productivity through optimized data management processes.
- Engineered a Finance application ODM to streamline company expenditure tracking, leveraging AngularJS.
- Deployed pdf management functionalities in the NxSam Product using NodeJs and docx, leading to a 30% reduction in document handling time and enhancing product versatility.

**Graduate Engineer Trainee** Aug 2022 - May 2023

**Relevance Lab**

- Drove a 15% increase in customer engagement and satisfaction through strategic rewards distribution in the RVA project.
- Spearheaded initiatives that boosted data processing efficiency by 25% and reduced storage costs by 40% through optimized data management techniques.
- Contributed significantly to operational efficiency enhancements within the ETL project.

## PROJECTS

**Giphy Developer Web | JavaScript , Angular**

https://hilarious-profiterole-c46578.netlify.app/

- Engineered a dynamic web page enabling users to explore and search for GIFs, integrating Giphy API to display trending GIFs in real-time.
- Integrated search functionality for users to find 100's of GIFs by keywords, resulting in enhanced user experience.
- Optimized loading times for GIFs,reducing bounce rates by 10% .

**E-Commerce Application| Java, Spring Boot, JPA, Microservices**

- Developed and integrated over 3 microservices to streamline user management, product cataloging, and payment processing, resulting in an enhanced user experience.
- Implemented RazorPay payment gateway integration and OAuth 2.0 authentication for streamlined user experience and secure transactions.
- Integrated Redis caching to optimize system performance, ensuring faster response times by 30%.
- Created unit tests using JUnit to validate functionality of codebase, achieving 95% test coverage.

**Weather App | JavaScript , Angular**

https://angular-weather-app-501.netlify.app/

- Integrated API to fetch real-time weather data, enhancing user experience and providing accurate weather information.
- Designed a user interface with reactive forms for location search, resulting in a 30% improvement in usability and accessibility.
- Enabled offline functionality for accessing cached weather data, ensuring uninterrupted service during connectivity issues.

## ACHIEVEMENTS

- Solved over 500 Data structure and Algorithms challenges at Scaler Academy.

## EDUCATION

**Kanpur Institute of Technology (KIT)** 2022

BE/B.Tech/BS in Computer Science | 8.1 CGPA