

# Mohammad Dilshad

## Java Application Developer

### SUMMARY

Mohammad Dilshad is a Senior Associate Technology L1 at Publicis Sapient, Noida.

He is a seasoned Java Application Developer with over five years of experience in the industry, possessing a deep understanding of modern enterprise systems and a proven track record of delivering robust and scalable solutions. Throughout his career, Mohammad has had the opportunity to work with several large-scale enterprises, developing intricate applications that drive business efficiency and growth. His expertise lies in Java, and he is proficient in other modern technologies such as Docker, Kubernetes, and others that complement Java in enterprise applications. He is highly experienced with relational databases, PL SQL, GraphQL, and has a strong grasp of cloud development concepts like micro-services, cloud hosting, and distributed storage. His work involves not only developing software products but also ensuring they seamlessly integrate with existing systems using APIs. His aim is to provide effective, innovative, and high-performance solutions tailored to business needs. Mohammad believes in writing clean, well-designed code and has a knack for solving complex problems. If you're looking for a dedicated, professional developer who can deliver top-tier enterprise software solutions, feel free to get in touch with Mohammad. Let's collaborate and bring your vision to life!

### WORK EXPERIENCE:

#### Publicis Sapient

November 2023 To Present

**Summary:** Senior Associate L1 Technology

#### The Container Store, Senior Java Developer

**Description:** This is a retail project where we help customers do online purchase on our website.

**Roles and Responsibilities:** Spearheaded the creation of a comprehensive library designed specifically for integrating GCP PubSub seamlessly within Spring Boot projects.

Leveraging the power of annotations, developers can effortlessly configure required topics and channel names, eliminating the need for cumbersome manual setup.

This innovative library has significantly streamlined the development process for our team and other developers alike. By abstracting away the complexities of PubSub integration, it has accelerated project timelines, enabling faster iteration and deployment cycles. As a result, our projects have experienced heightened efficiency and agility, empowering teams to focus more on core functionalities and less on infrastructure intricacies.

**Skills/Domain:** Java 8, GCP PubSub, JUnit, Gradle

#### Paypal CW

August 2022 To August 2023

**Summary:** • Spearheading the re-architecture of legacy payments applications, enhancing system capabilities and future-proofing the software infrastructure. • Responsible for the management of high-traffic endpoints, which account for 70% of PayPal's global payments traffic, emphasizing on performance, availability, and security. • Mentored junior developers, aiding in their professional growth

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and improving overall team efficiency. • Managed client relationships, consistently receiving positive feedback for clear communication and problem-solving. • Conducted interviews for potential new hires, contributing to team expansion and talent acquisition.

**Tata Consultancy Services Ltd, Bangalore**  
**September 2022**

**April 2021 To**

**Summary:** • Played a key role in developing and maintaining the primary service of a major e-commerce application, responsible for managing and distributing all data to downstream applications. • This critical service was instrumental in streamlining operations and ensuring optimal efficiency for warehouse staff, contributing significantly to overall operational performance. • Worked closely with cross-functional teams to identify potential enhancements, leading to increased system reliability and performance. • Regularly analyzed system performance data to identify potential issues and devise solutions, ensuring system stability and minimizing downtime.

**Global logic India Pvt. Ltd**

**July 2020 To November 2020**

**Summary:** Conducted extensive research on key areas including visual object recognition, tracking, self-localization, 3D reconstruction, and combinations of these topics in the context of a significant project. • Applied advanced machine learning and computer vision algorithms to enhance visual object recognition and tracking capabilities. • Utilized methods in self-localization to improve the accuracy and reliability of positioning systems in project applications. • Conducted in-depth studies on 3D reconstruction, resulting in more realistic and accurate representations in the project scope. • Synthesized findings from these diverse areas, developing innovative solutions and advancing the project objectives.

**MOS KITTI, Associate Analyst**

**Description:** Machine learning project to help self driving cars.

**Roles and Responsibilities:** Data processing and visualization.

**Skills/Domain:** Python, Numpy, Scikit, Pandas, Matplotlib

**Freelancer**

**June 2019 To June 2020**

**Summary:** Developed a range of mobile applications utilizing the Flutter framework, demonstrating proficiency in Dart programming language. • Designed and implemented custom UI components, animations, and widgets, enhancing user experience and interface functionality across multiple projects. • Leveraged Flutter's widget catalog extensively to create intuitive and responsive applications optimized for both iOS and Android platforms. • Collaborated closely with design and product teams to understand user requirements and translate them into effective mobile solutions.

## EDUCATION:

B.Tech., Electronics & Communication Engineering: Jamia Millia Islamia, New Delhi - 110025, 2023

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## SKILLS:

### Additional Skill(s):

**Other Skills:** backend frameworks : SpringBoot, Spring Cloud, Spring Security, Spring Webflux  
Languages : Java, typescript, Python, Dart and C, Scala Cloud related : ARM  
Templates, Kubernetes, Helm charts, CI/CD using Azure devops, Docker, AWS  
Scripting languages : bash, powershell Version control : Git Databases: SQL, Mongo, Graph DB, Redis, Cassandra, GraphQL, PLSQL Messaging queue: Kafka, RabbitMQ Others: Multithreading, Memory Management, Caching Framework, Machine Learning, NLP, Java REST API Integration Testing,

## ADDITIONAL DETAILS:

### Links

LinkedIn

<https://www.linkedin.com/in/mohammad-dilshad-461644140/>

- GitHub

<https://github.com/mr-dilshad>