

## Bayvao Verma

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GitHub: <https://github.com/Bayvao>

LinkedIn: <https://www.linkedin.com/in/bayvao-verma>

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**Summary:** Results-oriented Software Engineer with a total of nearly 4 years of experience specializing in solution implementation and integration. Proven ability to analyze user requirements, collaborate with clients, and designing effective solutions. Adept in Java, Spring framework, and system architecture design. Proficient in a range of technologies including Spring Boot, Hibernate, Kafka, Redis and more.

## EDUCATION

**Asansol Engineering College**, Asansol, IN

**2015-2019**

Bachelor of Technology | Major: Computer Science and Engineering

## WORK EXPERIENCE

**HashedIn by Deloitte**, Gurugram, IN

**April 2022 – Present**

**Software Engineer-II**

- I analyzed user requirements and collaborated closely with clients to define specifications and system designs for effective solution implementation.
- Integrated Okta to improve the Single Sign-On (SSO) login experience.
- Developed a Redis utility to facilitate cache management in a standardized manner.
- In a Kafka cluster environment, I utilized Spring APIs to produce and consume messages, and configured Kafka accordingly.
- Successfully transitioned authentication APIs from OKTA to PING Identity.

**Cognizant Technology Solutions India Pvt. Ltd.**, Pune, IN

**Dec 2020 – April 2022**

**Programmer Analyst**

- Implemented client credentials OAuth design to expose RestAPI's for server-to-server communication.
- Played a pivotal role as a part of an agile scrum team accountable, developing new applications end-to-end using microservices architecture, Spring Boot, JPA, Hibernate, Spring JMS, Redis, PostgreSQL, OracleSQL, and Angular front-end.
- Analysed customer needs to create and implement appropriate solutions and worked closely with clients to establish specifications and system designs.
- Rendered solid technical expertise in Software Development Life Cycle and core Java technologies to develop applications based on specific client requirements and deliver support for system enhancement.
- Created a common library for symmetric and asymmetric encryption and decryption.
- Worked collectively with the team to resolve production incidents, provide solutions within the specified SLA.

**Cognizant Technology Solutions India Pvt. Ltd.**, Pune, IN

**Dec 2019 – Dec 2020**

**Programmer Analyst Trainee**

- Used Java/J2EE technologies to develop web applications for client server environments and add functionalities to existing applications.
- Enhanced quality of code and improved application performance, leading to a reduction in bugs
- Diagnosed processes with the help of senior developers.

## TECHINICAL SKILLS

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- Java 8,

- Spring Boot, Spring Data JPA, Spring Security, Spring Cloud
- Hibernate, PostgreSQL, Cassandra
- Kafka
- Maven, Git, Jira
- Microservices Architecture, Distributed System

## LEADERSHIP & ACTIVITIES

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### Asansol Engineering College

#### Membership Coordinator

- Organized and Managed events in college.
- Responsible for the day to day running of team within the college campus.

## SKILLS & INTEREST

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- Languages: English, Hindi, Bengali
- Interest: Cricket, Football, Computer Games.

## PERSONAL INFORMATION

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- Name : Bayvao Verma
- Date of Birth : 23<sup>rd</sup> October 1996
- Nationality : Indian
- Marital Status : Single

Date: 10/09/2023

Place: Asansol

Bayvao Verma