# **ABROR KAMALOV**

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#### **SUMMARY**

Experienced software engineer with expertise in Node.js, React, Microservices, SQL, and AWS seeking a challenging role in a service-based industry partnering with big tech organizations to work on software-based solutions with scale and impact. Skilled in creating scalable, reliable, and maintainable software solutions.

#### **S**KILLS

- · Node.js, React,
- · AWS, Adobe Experience Manager (AEM), MySQL
- Object Oriented Design, Software Design Patterns

#### **EXPERIENCE**

## **Software Engineer**

# **DL Networks**

September 2022 – Present

- Developed and maintained a microservice-based system using Node.js and React
- Developed and optimized a RESTful API using Node.js, reducing response times by 50% and improving overall system performance
- Designed and implemented a real-time chat feature using WebSockets and AWS SNS, resulting in a more engaging user experience
- Improved the application's scalability by implementing AWS Elastic Load Balancers and auto-scaling groups
- Implemented AWS Lambda functions to automate various processes, saving the company 10 hours of manual work per week

# Web Developer BlackBerry January 2022 – August 2022

- Developed and maintained web applications using Node.js, React, and Adobe Experience Manager (AEM)
- Collaborated with architects, QA engineers, and other functional teams on agile development efforts
- Implemented functional and architectural components defined by product management and architects
- Participated in design and implementation of components that integrated with internal and external systems

#### Canadian International Sport &

#### Web Developer

#### **Educational Center**

March 2021 - December 2021

- Developed and maintained a React-based front-end application that supported thousands of users
- Implemented a caching layer using Redis to improve application performance and reduce database load
- Conducted code reviews and provided feedback to team members

### **PROJECTS AND ACHIEVEMENTS**

- Developed a hackathon organization web application using React, Node.js and AWS with user authentication, event creation, event management, project submission and review, communication and analytics
- Developed a Java-based web application for managing inventory and orders
- Achieved top 3 positions in 5 hackathons, demonstrating consistent innovation and problem-solving skills

## **EDUCATION**

#### Ottawa, ON

## **Algonquin College**

January 2021 – December 2022

• Diploma in Computer Programming, December 2022. GPA: 3.31

#### **CERTIFICATES**

AWS Certified Developer – Associate

## Languages

English French Spanish Russian