# Niraj Shah

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## **Summary**

A versatile software developer with strong background in mobile and web development using frameworks like Flutter, Xamarin, Spring MVC, and Spring Boot and .Net. Proficient in Java, Kotlin, with a focus on creating dynamic and responsive applications. Experienced in developing robust applications interfaces using XML, MVC architecture, and creating solid backends with Kotlin, SOAP/Rest web services, and multiple database technologies. Agile and Scrum methodologies are integral to my approach, emphasizing teamwork and the delivery of high-quality software solutions.

#### **Skills**

- Programming Language: Java, Kotlin, Python, JSP, Servlets.
- Frameworks: Struts, Hibernate, Spring, Spring Boot, Spring MVC, XML
- Databases: MySQL, Oracle, SQL Server, MongoDB, NoSQL
- Version Control Messaging Tools: Git, Bitbucket, Apache Kafka

#### **EXPERIENCE**

Best Buy Toronto, ON

Microsoft Senior Consultant

September 2021 - Present

- Developed training materials and operational workflows to address user inquiries, contributing to client satisfaction and maintaining a Net Promoter Score of 80%.
- Conducted coaching and training sessions for colleagues on company procedures and day-to-day operations, utilizing hands-on instruction and role-playing techniques.
- Delivered on-site technical support to assist clients with electronics, diagnosing, installing, and resolving hardware and software issues on various devices including desktops, laptops, and tablets.
- Interacted with consumers to troubleshoot and resolve computer, cellphone, tablet, and other technological issues, providing recommendations and solutions for optimal performance.

Brain-It-On! Ahmedabad, GJ

Software Developer

December 2019 - April 2021

- Applied Design Thinking methodology to innovate and enhance user engagement and flow in mobile and web applications by consistently introducing new features and functionalities.
- Collaborated effectively with cross-functional teams of designers and developers to implement UI enhancements using XML and Kotlin, resulting in improved user experiences across platforms.
- Developed robust applications interface using XML, MVC architecture, and solid backend with Kotlin, and SOAP/Rest web services, with a focus on optimizing presentation and business layers for seamless functionality.
- Designed and implemented a streamlined data-fetching tool using REST API and Postman, ensuring rapid and efficient responses for end-users, enhancing overall application performance.
- Spearheaded the integration of Kotlin into Android mobile applications, driving the adoption of modern development practices and technologies to propel application advancement.

#### **EDUCATION**

- St. Lawrence College, Post Graduate Certificate in User Experience Design.
- Durham College, Post Graduate Certificate in Project Management with President's Honor Roll.
- Ganpat University, Bachelor of Technology in Computer Science and Engineering with specialization: <u>Mobile applications</u>.

#### **Projects**

### **Agro Optimization Smart Farming**

Flutter & Dart

• Created a hybrid mobile and web app using Flutter and Dart for agricultural stakeholders, enhancing crop production and farm management with improved work efficiency and accurate weather predictions.

Collegiate Android & Java EE

• Led a team in creating a user-friendly mobile and web app in Java for simplified college searches, benefiting students, parents, and teachers. Streamlined the college selection process, promoting efficient decision-making.