# Biplov Kumar

# Senior Software Engineer

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#### **SUMMARY**

Innovative and results-driven Mobile Application Developer with approx 7 years of extensive experience in building high-quality, scalable, and robust mobile applications using React Native.

Proven track record in leading cross-functional teams to deliver complex projects on time and within budget. Expertise in Android and iOS development, hybrid app development, and agile methodologies. Adept at collaborating with stakeholders to understand requirements and translate them into seamless user experiences. Recognized for exceptional problem-solving skills, technical proficiency, and a passion for continuous learning. Ready to bring my expertise and enthusiasm to a dynamic team to drive impactful solutions.

#### **TECHNOLOGIES**

Core Java

React Native 

Output

Descript

React Native

Output

Descript

O

Postman
 Node.js
 HTML
 Stores Purchase/Deployment
 React Native Apps

Android Studio
 JSON
 Android Application Development

Xcode
 Redux
 Hybrid App Development

# **SKILLS**

Ο

React.is

Props Handling
 HTTP Requests (Axios/Fetch)

Hooks
 Module Bundling (Webpack)

Custom Hooks 

Component Development (Storybook)

Component Reusability 

o UI Toolkit (React Native Elements)

API Integration
 Code Linting (ESLint)

Performance Optimization 

Code Formatting (Prettier)

Debugging
 JavaScript Compilation (Babel)

Version Control
 Styling (Styled Component

CI/CD Pipelines 

Agile Methodologies practice

#### **LANGUAGES**

English: Native proficiency.
 Bengali: Beginner

• **Hindi:** Proficient.

Testing (Jest/Enzyme)

# **EXPERIENCE**

# Nagarro, Noida (Delhi) - Senior Software Engineer

JULY 2022 - PRESENT

- Developed and launched high-performance mobile applications on both the Play Store and App Store, ensuring user satisfaction.
- Led a React Native project to integrate WebView for managing button clicks from web pages.
- Consistently received 'A' ratings from managers, demonstrating strong performance and reliability.
- Earned client appreciation and the Excellent Award in March for exceptional project work and contributions.

# **QSS Technosoft, Noida (Delhi)** - Senior Software Engineer

OCT 2020 - JULY 2022

- Designed and developed robust mobile applications to enhance user experience and functionality.
- Collaborated with cross-functional teams to efficiently define, design, and deliver new features.
- Implemented advanced technologies and integrated third-party APIs to improve application performance.
- Conducted rigorous testing and debugging for high-quality, bug-free releases, while mentoring junior developers.

#### **Tech9Logy Creators, Faridabad** - Team Leader (Mobile)

FEB 2019 - OCT 2020

- Led a team to deliver mobile applications on time with high quality, while mentoring junior developers.
- Architected scalable mobile apps and implemented best practices in mobile development.
- Migrated legacy Jive mobile apps to React Native, creating a unified code base for both platforms.
- Managed CI/CD pipelines to automate the build, test, and deployment processes, and improved productivity by 20% through agile methodologies.

#### Alogofocus Technology, Gurugaon - Software Engineer

JAN 2018 - FEB 2019

- Mastered CI/CD to streamline and automate build, test, and deployment processes for greater efficiency.
- Acquired expertise in Firebase, enhancing real-time database management and backend integration.
- Developed advanced skills in Redux for effective state management in applications.
- Perfected responsive design techniques to ensure seamless performance across various devices.

#### **EDUCATION**

#### Vivekananda Institute of Professional Studies, Delhi - MCA

AUGUST 2015 - JULY 2018

VIPS Delhi's MCA program provides advanced computer science education with a focus on practical experience, industry connections, and strong placement support.

# **CERTIFICATIONS**

- Advanced React Native: Certified in advanced React Native development techniques, mastering the intricacies of mobile app creation.
- **JavaScript (Voyager):** Proficient in advanced JavaScript, adept at crafting modern web applications with cutting-edge practices.
- **Node.js:** Certified in server-side development with Node.js, specializing in robust backend solutions.
- Project Management Fundamentals: Certified in core project management principles, demonstrating expertise in managing projects effectively and efficiently.

#### **ACCOMPLISHMENTS**

- **Promotion to Senior Developer:** Elevated to a senior role in recognition of exceptional performance and leadership.
- **Excellent Award:** Honored with the Excellent Award for outstanding contributions to project success and client satisfaction.
- **Client Appreciation:** Acknowledged for delivering high-quality solutions and surpassing client expectations.
- Achievement Milestones: Earned 24 Level Ups and multiple prestigious medals, including Achiever and Trailblazer, for remarkable performance and skill development.

#### **ACTIVITIES AND HONORS**

- Paper Presentation: Delivered a paper on "Infinity Venue" at a prestigious national-level CSI event, showcasing innovative research and insights.
- **Innovative Contributions:** Submitted creative and impactful ideas for the Smart India Hackathon 2017, contributing to national-level problem-solving.
- **Event Coordination:** Successfully led the organization of key college events, including the Alumni Meet and Manthan, demonstrating strong leadership and event management skills.

#### **PROJECTS**

# 1. Hydrogen Pay/Business

An advanced app tailored for businesses and store representatives to streamline transaction management:

- **Instant Payment Confirmation:** Authorized users can instantly confirm payments without the need for phone calls.
- **Comprehensive Transaction Reporting:** View and filter transactions across multiple accounts for detailed insights.
- **Seamless Reconciliation and Analysis:** Unified dashboard displays all payments, simplifying sales analytics and reconciliation.
- **Effortless Receipt Sharing:** Share transaction receipts with customers directly from the app for a smooth experience.

#### 2. GURU Q

An engaging educational app designed to enhance your learning experience:

Interactive Learning: Enjoy quizzes with personalized feedback to deepen your knowledge and skills.

**Cross-Platform Availability:** Seamlessly accessible on both the App Store and Play Store for iOS and Android users.

**User-Friendly Interface:** Navigate effortlessly with an intuitive design that makes learning enjoyable.

**Diverse Topics:** Explore a wide range of subjects to expand your knowledge base.

Download Now: Begin mastering new concepts and enhancing your skills with GURU Q today!

# 3. Other Projects

A selection of innovative applications showcasing diverse functionalities:

**IDIGIZEN:** Cutting-edge platform for digital identity management and verification.

ELDERMARK HEALTHCARE PROJECT: Comprehensive healthcare solution for elder care management.

Greens List: Efficient app for managing and organizing green initiatives and resources.

**G L Portal:** All-in-one portal for accessing and managing business resources and information.

**Floron:** Innovative app for streamlined floral management and delivery services.

Edugo School Apps: Versatile platform for managing various school activities and communication.

Company Portfolio: Professional app presenting company projects, services, and client testimonials.

#### **DECLARATION**

I, Biplov Kumar, hereby declare that the information provided is accurate and complete to the best of my knowledge.