Hari Nikesh R

EXPERIENCE

Software Engineer I | Quinbay Technologies - Blibli

July 2023 - Present, Bengaluru, India

- Developed Android app in native Java for an Indonesian e-commerce firm with 1M+ users, focusing on core features.
- · Used Jetpack libraries (Compose, Navigation, LiveData, ViewModel, Room, etc.) across 10+ modules for smooth and efficient development.
- Implemented Coroutines + Flow to handle 100+ async tasks/sec, ensuring responsive UI.
- Built scalable Spring Boot backends, integrating with 2 SQL and 1 NoSQL DB, handling 50K+ daily requests.
- Led Android app revamp, reducing load time by 2.5s and increasing crash-free sessions to 99.8%.
- Integrated Firebase tools (Crashlytics, FCM, Event Tracking, Realtime DB) to monitor and analyze 5K+ user events/day.

Python developer Intern | Enthu Technologies

May 2021 - June 2021, Coimbatore

- Built Python scripts to process 3K+ IoT sensor data/day, boosting system efficiency.
- Integrated REST APIs for 50+ devices, cutting data lag.
- Automated workflows and alerts, reducing manual checks by 70%.

PROJECT

Blibli Instore | Quinbay Technologies - Blibli.com

play.google.com/store/search?q=blibli%20instore&c=apps&hl=en_IN, October 2023 - Present

- Led Android app revamp, improving load time by 2.5s, boosting user retention by 5K+ users.
- Used Jetpack tools (Compose, Navigation, LiveData, etc.) across 15+ screens for efficient UI/UX.
- Handled 100+ async tasks/day using Kotlin Coroutines and Flow for smooth, responsive performance.
- · Integrated Firebase (Crashlytics, FCM, Event Tracking, Realtime DB) to monitor 5K+ events/day and enable push for 50K+ users.
- · Maintained code quality across 100+ commits, resolved 100+ bugs, and delivered 30+ new features with ongoing production support.

Blikanvas | Quinbay Technologies - Blibli.com

December 2024 - February 2025

- Built PWA hybrid android app & JS callbacks, enabling cross-platform support across 3 platforms and reducing average response time by 1.2 seconds.
- Integrated location tracking and camera features, increasing user interactions by 400+ per month.
- Optimized backend configurations, cutting deployment time from 10 mins to 6 mins.
- Designed scalable architecture for Blikanvas, supporting 50K+ media files and improving load speed by 1.5 seconds.

Blihire | Quinbay Technologies - Blibli.com

careers.blibli.com/, December 2023 - January 2024

- Built Spring Boot backend for Blibli Careers page, supporting 10+ job listings.
- Integrated PeopleHum HR platform, automating 10+ job posts and tracking candidate records.
- · Designed 30+ REST APIs for frontend and third-party sync, ensuring scalable and maintainable hiring flow.

Blibli-retail android application | Quinbay Technologies - Blibli.com

play.google.com/store/apps/details?id=blibli.mobile.commerce&hl=en_IN, September 2023 - January 2023

- Joined 100+ agile ceremonies (sprint planning, stand-ups, retros) to align with project timelines.
- Conducted code reviews and contributed to continuous integration pipelines to ensure delivered features aligned with project specifications, applying Kotlin and version control systems including Git.
- Contributed to 50+ code reviews and tests, ensuring quality delivery of 100+ user stories.

Finolog | Self-Initiated Project

finolog-tracker.web.app/, July 2025 - Present

- Built a personal expense tracker app to manage monthly transactions and real-world financial needs.
- Developed Android & Web apps using Flutter, ensuring cross-platform use across 3+ device types.
- Integrated Firebase backend, enabling real-time sync for 200+ users across 10+ countries.

DlWidgets | Open Source Contributor

pub.dev/packages/dlwidgets, June 2023 - July 2023

- Created a custom Flutter design package, used in 5+ projects to streamline and standardize UI development.
- · Built 10+ reusable components by extending Flutter's core widget library, improving dev speed by 12+ hours/project.
- Shared scalable design solutions with the Flutter community, supporting 35 downloads and growing adoption.

Bulk Editor | Open Source Contributor

pypi.org/project/bulk-editor/, June 2023 - August 2023

- Built a Python-Tkinter automation tool to bulk-generate 300+ personalized certificates, cutting manual effort by 3 hours/event.
- Designed for real-world use, automating name entry for 50+ participant batches with improved accuracy.
- Enabled template selection and real-time preview.

Bynit Fashion | Quinbay Technologies - Blibli.com

github.com/Hari-Nikesh-R/bynit-member-auth, https://github.com/Hari-Nikesh-R/bynit-cart, https://github.com/Hari-Nikesh-R/bynit-order, https://github.com/Hari-Nikesh-R/bynit-gateway, https://github.com/Hari-Nikesh-R/bynit-product-service, October 2023

- Built Spring Boot microservices backend as a POC for a Myntra-like platform with core services.
- Integrated Spring Cloud Gateway for routing and service discovery across 12+ APIs.
- Implemented auth with Spring Security, supporting 3 user roles.
- · Connected services to Redis, MongoDB, and PostgreSQL.
- Enabled inter-service communication via Kafka and Feign clients (12+ endpoints) for seamless data flow.

EDUCATION

Bachelor of Engineering | Sri Eshwar College of Engineering

8.920, Coimbatore, Tamil Nadu, India, 2023

- Awarded **Best Alumni Student Mentor** for outstanding mentorship and contribution.
- Secured a scholarship under the Sports Quota for athletic excellence.
- · Participated in the Vishwakarma Hackathon, showcasing innovative technical solutions.
- · Achieved a Top 5 position in the Safer India Hackathon for developing impactful safety-focused solutions.

INVOLVEMENT

Co-organizer | Oracle India | Bangalore Java User Group

September 2024 - Present

- Delivered a technical talk at JavaFest 2024 as the youngest speaker, sharing insights with an audience of 500+ developers at Infosys Campus, Bengaluru.
- Collaborated with 10+ industry experts to organize the event, expanding Java community reach across 15+ regions.
- Managed event coordination, digital marketing, and outreach, helping attract 800+ attendees from 40+ institutes and companies.

Co-organizer | TamilNadu Java User Group

September 2024 - Present

- $\bullet \ \ \textbf{Co-organized Java event with TNJUG}, reaching \ \textbf{50+ attendees} \ \text{across Tamil Nadu}.$
- Handled logistics, promotions, and outreach, engaging 10+ institutes/companies.
- Facilitated 1 tech sessions each month, strengthening Java community in Tamil Nadu IT regions.

SKILLS

Kotlin, Java, Python, Dart, Flutter, Android Development, Jetpack Compose, Mobile Engineering, Spring Boot, FastApi, Flask, Llama, LLaMA, HuggingFace, LangChain4j, Javascript, React (Basics), MoMongoDB, ostgreSQL, Kafka, Redis, Cognito, S3, EC2 instance, Amazon Simple Notification Service, Amazon Simple Queue Service, Amazon Simple Email Service.