Aasima Jamal

aashimaamih@gmail.com — +91-9600901981 — LinkedIn: aashi J

Career Objective

Experienced Software Developer adept in design, coding, testing, and maintenance of software systems. Proficient in various platforms and languages. Skilled in self-management and collaborative teamwork.

Technical Skills

- **Languages:** Java, Kotlin, Dart
- **Frameworks:** Flutter, BLOC
- **Web Technology:** HTML, CSS
- **Database:** SQL, RoomDB, PostgreSQL
- **Other Skills:** AWS S3, Firebase, Retrofit APIs, JDBC, JSON
- **Version Control:** GIT, SVN
- **IDE:** Android Studio, Eclipse, Spring Tool Suite, Visual Studio Code

Work Experience

Flutter Full Stack Developer, Maintwiz Technology Solution, Chennai (Mar 2024 - Present)

Project: Maintwiz (iOS)

- CMMS for Asset Management, Plant Maintenance, and TPM.
- Utilized Java, PostgreSQL, and JDBC for backend development of Work Order, TPM Menus, and Safety features.
- Integrated QR Scanner, FCM Notifications, dynamic menus, and fields.
- **App Store Link:** maintwiz App

Project: DrieV

- Developed an Electric Bike Rental app for use within college campuses.
- Led the team in Google Maps integration, Direction APIs, wallet management, and payment processing.
- Designed a user-friendly UI for smooth and intuitive navigation.

Flutter Developer, Source Trace Systems, Coimbatore (Jan 2022 - Aug 2023)

Project: UNDP

- Wrote efficient code, now live on the Play Store.
- Used Firebase for notifications and version control.
- Integrated APIs and JSON for transaction handling, supporting both online and offline (SQL-based) modes.
- Enabled features like camera access, geofencing, area plotting, and printer compatibility.
- **Play Store Link:** UNDP App

Project: NEI

- Led conversion of a legacy Java app to Flutter.
- Managed complex calculations and enabled offline mode functionality.

Project: Fanamby and Project PAEM

– Developed agro-based apps using APIs and SQL.
– Migrated Project PAEM to null safety, updated plugins, and resolved build issues.

Android Developer (Kotlin), Tarnea Tech, Madurai (Feb 2021 - Aug 2021)

– Created interactive UIs and developed apps using Kotlin.
– Integrated social login, Google Maps, Firebase notifications, Room DBs, and Retrofit APIs.
– Designed UIs for Irevo and smartMile projects.

Academic Profile

– **UG:** B.E (CSE), PSNACET, Dindigul, Aug 2015 – May 2019, Graduated with 7.8 GPA (First Class Honors)
– **HSC:** Our Lady, Dindigul, April 2015, Scored 92.5%
– **SSLC:** St. Joseph's Matric, Dindigul, April 2013, Scored 95%

Strengths

– Quote Writing
– Self-Learning
– Positive Thinking and Attitude
– Adaptability in various situations

Declaration

I hereby declare that the information provided above is true to the best of my knowledge.

Place: Dindigul   **Aasima Jamal**