**Ashwani Kumar Singh**

Android Developer

**Qualification**: BSc(cs)

**Total Experience**: 11+Yrs.



# Professional Experience Summary



* 11+ years of IT and Android experience in the field of Software and App Development.
* Complete Software Development Life Cycle experience on multiple projects.
* Hands-on experience on Android SDK/ Flutter SDK.
* Having good knowledge of AWS and the backend.
* Sound knowledge and extensive experience in using MVP, MVC, MVVM.
* Sound knowledge and extensive experience in Reactive Programming.
* Proficient in debugging applications. Writes Gradle scripts.
* Strong Domain knowledge in News, E-commerce, Social Networking and Enterprise Mobile Applications.
* Proficient in coding and skilled in requirements analysis and project documents.
* Have a sound knowledge to use the code repositories.
* Experience in unit testing of the app also developed manual testing.
* Experience in object-oriented coding design.
* Ability to work individually, with self-initiation and learning, leading in front, motivational skills & give a good finish.

# Technical Skills



| **Technology** | **Details & Experience** |
| --- | --- |
| Android | • Android Components • Jetpack Libs • Android Frameworks • App Design & Development • Troubleshoot and solve bugs • Maintain the performance of the source code • Dependency Injection • HTTP  Experience – 11+ Years |
| Java | • Proficient in Java • Familiarity with different design patterns • Skill for writing reusable Java libraries • Java Concurrency, Multithreading and Synchronization  • Understanding of the concepts of MVC, Patterns and RESTful API services  • Ability to write Generics • clean and readable Java code  Experience – 12 Years |
| Kotlin | Coroutine - Dispatcher, Scope, Context, Builder, Job, MVVM, APIs, SOLID Principle  Experience – 4 Years |
| Dart | Dart- Core, Async, Isolate, Converter, HTTP requests  Experience – 3 Years |
| Flutter | Widgets, State Management, Pub Lib Integration, Bloc Pattern and Flutter Bloc  Experience – 2 Years |
| Golang | API Development and NoSQL DB integration  Experience – 2 Years |
| AWS | Dynamo DB, EC2, S3, Lambda, SNS, Web Hosting, API Development, Permissions  Experience – 1.5 Years |



## Education Qualification

* Graduation – Bsc(cs) - Awadhesh Pratap Singh University, Rewa, Madhya Pradesh, India
* Post Graduation, if any
* Certifications, if any



.

## Project Experience



**Project Name:** THE HINDU: LIVE NEWS UPDATES

**Technologies:** Android, Java, Reactive programming, MVP, DFP Ads, Firebase, HTTP.

**Testing Methods:** Unit testing and Manual testing.

**Project Summary:** The Hindu, one of India’s most trusted news publishers and South India’s No. 1 English newspaper. It provides breaking news and follows live updates on all developing news stories.

**Project Features:**

• Dynamic UI templates • Live content templates • Sync with latest content and News

• Offline content support • Bookmark • Text to Speech • Podcast • Video News • Gallery

• Comments • News Search • Day / Night Mode • User Module • Payment & Subscription

• Metered Paywall and Premium News • Settings • User Consent

**Roles & Responsibilities:**

• Client Interaction, Gathering requirement and estimation, Sprint & team handling.

• Contribute to all stages of app development lifecycle.

• Design, Development, Bug fixes and Release

• Analyze user requirements to define business objectives.

## Project Duration: Sep, 2015 – Ongoing

**Project Link:** <https://play.google.com/store/apps/details?id=com.mobstac.thehindu&hl=en_IN>



**Project Name:** THE HINDU BUSINESS LINE

**Technologies:** Android, Java, Reactive programming, MVP, DFP Ads, Firebase, HTTP.

**Testing Methods:** Unit testing and Manual testing.

**Project Summary:**  The Hindu Business Line app is the handy digital version of India's best business news and financial daily – The Hindu Business Line.

**Project Features:**

• Dynamic UI templates • Live content templates • Sync with latest content and News

• Offline content support • Bookmark • Text to Speech • Podcast • Video News • Gallery

• Comments • News Search • Day / Night Mode • User Module • Payment & Subscription

• Metered Paywall and Premium News • Settings • User Consent • Sensex, Equity, Commodity Update

**Roles & Responsibilities:**

• Client Interaction, Gathering requirement and estimation, Sprint & team handling.

• Contribute to all stages of app development lifecycle.

• Design, Development, Bug fixes and Release

• Analyze user requirements to define business objectives.

## Project Duration: Feb, 2016 – Ongoing

**Project Link:** https://play.google.com/store/apps/details?id=com.mobstac.thehindubusinessline&hl=en\_IN

