

Usama Hamid

usamahamid.github.io | usamahamid007@gmail.com | +91 94880 46537 | Coimbatore, India

PROFESSIONAL SUMMARY

- Competent veteran with 5.5+ year of experience in a wide range of technologies, focused in Mobile, Web and Blockchain application development
- Experienced generalist with hands on experience in all aspects of Software Development, from Design to DevOps.
- Proficient in Mobile app development in Android and React Native, with associated architecture such as MVC, MVP, MVVM ...
- Experienced in developing fault-tolerant and high availability back-end applications with Go, Spring and Django framework
- Experienced in developing enterprise Blockchain solutions with HyperLedger Fabric, Composer and Explorer
- Proficient in analyzing the requirements and designing/implementing modular, scalable and customizable solution architecture

EXPERIENCE

IMPIGER TECHNOLOGIES | LEAD

Coimbatore, India | Sep 2013 – Present

- Identified and Lead a team into exploring, learning and developing enterprise blockchain solutions with Hyperledger platform
- Recognized as one of the top talents and have been repeatedly assigned to achieve the most challenging of tasks
- Impressed and Landed KWE as a contracted client, with timely and smooth execution of initial projects

SKILLS

LANGUAGES

Java(Expert), Go(Proficient), Kotlin(Prior experience), JS(Prior experience), Python(Prior experience), JQuery(Prior experience)

MOBILE TECHNOLOGIES

Android, React Native

FRONT-END TECHNOLOGIES

Angular, ReactJS, JQuery

BACK-END TECHNOLOGIES

Hyperledger Fabric (for Blockchain infrastucture), Go, Gin Gonic, NodeJS, Hibernate, Spring, Apache Kafka, Amazon Web Services

DATABASES

PL/SQL, Mongo, SQLite, MySQL, Realm

TOOLS

Git, SVN, Gradle, Maven, Docker, Apache Tomcat, Jetty, Nginx

IDES

VS Code, IntelliJ Idea, Android Studio

PROJECTS

INTERLINKX CONTRACTS MANAGEMENT | HYPERLEDGER FABRIC, GO, GIN GONIC, ANGULAR, MONGODB, DOCKER

<https://www.kwe.co.jp/en/>

Full stack development of Contract Management System which acts as a common interface between multiple partners, enabled with Blockchain technology

- Played the role of development lead and architect in designing the multi-tier solution
- Designed and developed a scalable, modular and extensible Blockchain infrastructure

KWE REPORTS PLATFORM | SPRING BOOT, SAP BOBJ BI PLATFORM, HIBERNATE, PL/SQL

<https://www.kwe.co.jp/en/>

Feature and API development in Reports Management API server to interface into SAP BusinessObjects BI platform to generate customized Reports

- Played the role of development lead and coordinated a small team to project completion
- Developed all aspects of back-end components, everything from UI to Persistence optimized for high availability

KWE UNIFIED DOCUMENT SYSTEM | SPRING, JSF, HIBERNATE, JPA 2.0, MONGODB, PL/SQL, SOLR DB

<https://www.kwe.co.jp/en/>

Feature and API development in Document Management foundation system utilized by numerous systems, with strict coding guidelines and standards

- Played the Role of Development Lead, Coordinated a small team to Project Completion
- Developed all aspects of back-end components, everything from UI to Persistence optimized for high availability

IMPOWER BI - IMPIGER | ANDROID, VOLLEY, REALM DB

<https://www.impigertech.com/business-intelligence-dashboards/>

Highly modular and reusable enterprise library, which is to be utilized to create several Business Intelligence and Analytic applications. Generates exhaustive list of charts and reports from literally any data.

- Played the Role of Development Lead, Coordinated a small team to Project Completion
- Designed and developed highly modular architecture, with aim of re-usability

OFFICE SUITE APPLICATION | ANDROID, ANT, ESPRESSO

Feature development and fixes in a very popular Android Office suite application, with strict coding guidelines and standards. The name of the application can't be disclosed due to NDA.

- Developed complex features such as Track Changes and Comments, with tight deadlines
- Developed Espresso Unit test cases for complex scenarios

ROLES AND RESPONSIBILITIES

DEVELOPMENT LEAD BLOCKCHAIN POC | SEP 2018

Took up the charge in exploring and learning Blockchain technology, and Coordinated a team in learning and implementing multiple Proof of concepts solutions

DEVELOPMENT LEAD KWE UNIFIED DOCUMENT SYSTEM | JAN 2018

Took up the charge in Project Development, and Lead a small team to complete the project in a very tight deadline.

SENIOR DEVELOPER MULTIPLE PROJECTS

Recognized for quick and smooth completion of multiple projects, both as team and as a lone developer.