**Inder Kumar**

Stack Flow : <https://stackoverflow.com/users/468724/inder-kumar-rathore>

GitHub: <https://github.com/InderKumarRathore>

Portfolio: <https://inderkumar.herokuapp.com/>

**Summary:**

A multi-skilled engineer with 10 years of experience in designing, developing, and deploying mobile applications, especially iOS apps. Possessing ability to lead the teams to successfully delivery of application. Worked on large scale application with user base of more than 500k. Worked in large and cross functional team as well as lone developer.

**Experience:**

**IOS ENGINEER– Agoda, Thailand**

**Feb 2019 - Present**

* iOS engineer at Agoda, Asia’s leading and fastest growing online hotel reservation service.
* Successfully delivered new feature and hence increased the company’s revenue.
* Writing Unit Tests, Snapshot Tests, Integration Tests and End to End integration tests for the application to avoid manual testing and bugs.
* Reviewing PRs and tracking the sprint using Jira.
* Gathering all information to successfully deploy the feature.
* Communicating with cross functional team to deliver the feature.
* Choosing right design pattern for the problem and using SOLID principles/ Clean Architecture to keep the code clean and maintainable.
* Led the product and mobile (iOS & Android) team and successfully delivered the application on both iOS and Android platform and the app was in top three in education category after one week.
* More than 500k downloads in three months.
* Architecting both iOS and Android application.
* Followed TDD approach and writing unit test cases.
* Chose the right framework/technology for the product.
* Reviewed code using Crucible and tracking the sprint using Jira.
* Creating an internal app using SwiftUI(Side project)

**TEAM LEAD/IOS ENGINEER– Aspiring Minds Assessment Pvt. Ltd., India**

**Aug 2015 - Nov 2018**

* Led the product and mobile(iOS & Android) team and successfully delivered the application on both iOS and Android platform and the app was in top three in education category after one week.
* More than 500k downloads in three months.
* Architecting both iOS and Android application.
* Followed TDD approach and writing unit test cases.
* Chose the right framework/technology for the product.
* Reviewed code using Crucible and tracking the sprint using Jira.

**CO-FOUNDER– Mizcoin Technologies acquired by Aspiring Minds, India**

**Mar 2014 - Aug 2015**

* Led the iOS and Android team
* Provided mobile development training to freshers
* Architecting both iOS and Android application
* Design and feature implementation of iOS application
* Written network stack, database wrappers and various design pattern code for iOS and Android
* Reviewed code for teammates and mentored them
* Led the backend team to provide the REST apis for the mobile applications
* Managed git repositories and it’s branches

**SOFTWARE ENGINEER LEVEL-II – Location Labs by Avast, India**

**Jul 2011 - Feb 2014**

* Deployed feature of family locator app for iOS.
* After few months deployed the same feature on android.
* Create family locator for Windows Phone 8 and Windows 8 platform from the scratch
* Reviewed peer’s code using Crucible and managed own task using Jira

**MEMBER OF TECHNICAL STAFF – Interra IT, India**

**Jan 2011 – Jul 2011**

* Implemented feature of iOS application
* Implemented the Core Data for the iOS application

**SOFTWARE ENGINEER – Softmines, India**

**Jul 2010 – Jan 2011**

* Developed iOS application
* Developed games using cocos2d

**Education:**

**MASTER’S IN COMPUTER APPLICATIONS**– University of Jammu

* 71% aggregate
* Created Spam SMS filtering android application
* Runner up in 8085 Assembly programming
* Silver medalist in backstroke and bronze medalist in breaststroke in inter university competitions

**BACHELOR’S IN SCIENCE (ELECTRONICS)**– GGM Science college

* 68% aggregate
* Created a device which detects A.C. without touching the wire
* Participants in swimming and chess competitions in inter college competitions