



Reena K

Presentation

Web Lead & Certified Scrum Master with over 10 years of expertise in Web, iOS and Android apps, and more than 12 years in the IT industry.

During my career I have performed roles of Senior Developer, Project Lead and SCRUM master

My education includes a degree in Computer Engineering, a Master degree in Web Technologies, and some other minor courses in areas of Agile/Scrum, Business Management, Artificial Intelligence

Honors & Awards

- 3rd position in CUPCAM 06 representing my University
- X'avient Best Trainee of the year

QUICK SHEET



WORK EXPERIENCE

- **Skytz Software Labs** (USA-Remote) / December 2019 to Present
Full Stack Developer Mobile lead, iOS Developer, Android Developer, Web Developer
- **Patni Computer** (India) / February 2017 to December 2019
Senior Software Engineer iOS Developer, Project lead, Android Developer, Web Developer, R&D
- **ScheduleIt** (USA) / April 2013 to December 2017
Web + iOS + Android developer iOS Developer, Android Developer, Student
- **Xavient System** (India) / Training
Mobile & Web developer training Mobile and Web Developer



SKILLS

Roles

iOS Developer

Team Lead

Android Dev.

Backend Dev.

Technology

Swift

Java

Javascript

Kotlin

Objective-C

C/C++

Areas of interest

Development

Machine learning

Scrum / Agile

UX

Languages

Hindi

English

French



HIGH EDUCATION

- **Master of Engineering** / July 2007 to December 2010
IET Delhi Web technologies, Web development, Project management
- **Computer Engineering degree** / October 2005 to June 2007
PU University Algorithms, development, project management, IT

SUMMARY

Mobile Lead & Certified Scrum Master with over **10 years of expertise in iOS and Android apps**, and more than 10 years in the IT industry.

Currently, at SSL (Skytz Software Solutions), I am in charge of **leading the mobile development team** and reviewing **code quality & practices**, as well as helping transitioning Skytz Software from a traditional waterfall based company to an **Agile** driven one. I am also an active part of the backend team designing and building the different **Spring microservices** that power the whole project. We are creating an incredible product to allow end-users to book sport facilities and find other players to play their favorite sports within their area. The product was released by the end of 2017 and since then it has received important funding rounds from well known business angels and venture capital entities.

In Patni Computer, I performed the roles of **Senior Developer** and **Project Lead** for customers like Ziggo, MyOrder, ASDA or Vomar; always with great success due to a combination of proactivity, very solid technical knowledge, good understanding of customers and a high focus on user experience. I worked mainly on **iOS** but I also participated on **Android and Backend (Java)** projects.

Before joining Patni Computer, I worked for Scheduleit, a large insurance software based company fully focused on mobile apps that quickly became the reference in the Spanish market, growing from 10 employees to more than 40 in 2 years, and with many iOS and Android apps placed in the top 10 of their stores. At Scheduleit, I was **responsible** of the set up and growth of the **mobile team of 5 developers** in Elizabwthtown performing as **Scrum Master, developer** and **iOS lead**.

My education includes a degree in **Computer Engineering** and a **Master degree in Web Technologies**, as well as some other minor courses including an official **Scrum Master Certification** by Jeff Sutherland

My practical work experience for the past 10 years has been mainly on mobile development (especially iOS) but I have been involved frequently in backend development (Java, PHP, ruby) as well. During this time I have developed applications for a wide plethora of sectors like banking, media, retail, etc.

I am a very **good team player** and a **passionate full-stack developer**. In addition to that, I also represented my university and ranked on the 3rd position of the yearly programming contest CUPCAM06 in PU.

KNOWLEDGE AND SKILLS

- **Areas of Focus:** Mobile applications, Software development practices, Scrum
- **OS:** Mac, Linux and Windows.
- **Languages:** Hindi (Native), English (Fluent), French (Learning)
- **Programming Skills:** Swift, Objective-C, Java, Kotlin, JavaScript, C/C++, SQL, Ruby, PHP
- **Platforms & Frameworks:** iOS, Android, React, AngularJS, Spring, Hibernate, RubyOnRails
- **Development Tools:** Xcode, Android Studio, IntelliJ, Git
- **Other areas of interest:** Startups, Machine Learning, UX, Security, Big data

EDUCATION & TECHNICAL TRAINING

- **Web Engineering Master**, Xavient System, Noida, 2008
Master divided into three areas: Web **technologies** (Web 2.0, Semantic Web, security, ...), **development** (usability and web development with J2EE) and **management** (analysis, legal aspects, schedule, team leading skills, ...)
- **Computer Engineering Degree**, Pubjab University, 2005 - 2008
General IT science knowledge including large number of practices using **C** and **Java** as main programming languages
- Other courses and trainings:
 - **NIIT, Computer Course** - online - 2000
 - **Certified Scrum Master**, Scrum Alliance - Online - 2016
 - **Master in Business English**, Distance - 2011
 - **Introduction to AI & machine learning**, Stanford University. - online - 2011
 - **Java Advanced Course** - Online 2015

PROFESSIONAL EXPERIENCE

Skytz Software Labs, December 2019 – Present

In Skytz Software Labs, I am performing the role of mobile team lead and helping the company to shift to Agile practices. My day to day includes development in iOS, Android and Java microservices, choosing the best technology stacks and setting up code conventions and team practices. Playtomic is a unique and market leader app for booking sport facilities and find players to play with around their area.

Patni Computer, Inc. February 2017 – December 2019

In Patni Computer inc, I was hired as Senior iOS developer but I was chosen as part of an internal team for R&D and I later evolved to roles of tech/project Mobile lead. Some of the most interesting projects I took part:

Vomar. Mobile Lead & Backend developer (6 months)

The project for Vomar consisted on creating a full eCommerce platform to provide customers the ability to order online and get their groceries at home. My role in the project consisted in leading the development of all the mobile apps (iOS and Android), as well as define and develop the backend endpoints needed to support them. Specially interesting is the fact that the Android mobile apps for the employees included integration with portable printers, barcode scanners and a turn by turn navigation system for the drivers.

ASDA Automated Pickup Point. Android & Backend Developer (8 months)

The project consisted in creating an automated pickup point for ASDA groceries in the UK automated by robotics operating 24*7. Robotics hardware was provided by a third company, and we were in charge of all the other layers, from synchronising the information from ASDA systems to operate the robot in a low level basis. Although I participated in all areas of the project, my main task was the development of the user terminal apps (Android) and the development of the procedures and commands to operate the robot (Java).

MyOrder. iOS lead (1 year)

MyOrder is a product from Rabobank where users can buy multiple goods and services online. At first, Mobiquity was hired to build a payment SDK for them to use in their existing iOS app, but quickly the project scaled to the full rebuild of the whole platform and mobile apps from scratch. I was responsible from the very first day in all the phases, including the definition of new APIs, the development of the new iOS app and the kickoff of some side projects around the platform.

Ziggo TV app. iOS developer (6 months)

I was part of the team responsible of rebuilding the ZiggoTV iOS app, where users could watch more than 160 channels online, follow the news of their favourite programs, etc. An interesting technical challenge was the new player with DRM enabled as well as the synchronisation of the DB for offline consumption.

Scheduleit, April 2013 – December 2017

In Scheduleit, I was hired as the Mobile developer and responsible of setting up a new mobile development team in Elizabethtown. During my time there, we transformed the team and the company to follow Scrum practices, becoming the Scrum master of the team and the company's iOS lead. My team was chosen for 2 consecutive years as the best team out of the 5 in the company. A

few examples from the multiple projects developed:

Scheduleit.io WebOS developer (3 months)

scheduleit.io is the second largest insurance based software in USA. I was responsible of the development of to understand their product , creating the full software Flowcharts , understanding the structure .

Scheduleit Project lead & Android developer (3 Years)

Scheduleit decided to create a IOS and Android apps based on their web application ,so they choose me for this role . In that project, I did the management and almost all of the development (about 100%) of the Android and iOS app, in insurance industry my project used by more then 10K users