

Sushan Rungta

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Icreon Technologies Experience:

09/14 – Present

AVP - Engineering

Build the mobile technology to support an Uber-like service for Ecuador – Taxinet. Traditionally, Equadorian taxis don't use meters and the internet connection can only run on 2G Networks, not 3G. By visiting Ecuador, understood the context and constraints, and finally managed to deploy a taxi-meter on Android and apps for riders.

Major Roles:

- a) Identification of challenges & blockers for the product launch.
- b) Architected the entire application workflow from database design to application design.
- c) Integrated the Real Time application system with the backend system to make them work seamlessly.
- d) Architected the iOS rider, android rider and android driver models, which will make the application work.
- e) Assisted developers at each level during the course of development process.
- f) Tested the application and identified the problems in Ecuador where internet & GPS connectivity is very poor.
- g) Made the driver application work even on Tunnels where GPS signals are not received.
- h) Panic button was implemented for the safety of Riders.
- i) Distance calculation worked with the help of GPS signals, and in case the GPS of the device failed, alarm was given to the driver.
- j) Traffic Map is plotted for the ease of drivers in the map during the drive.
- k) Rider is informed on a real-time during the process of driver en-route.

Native Application Details:

- a) Android Driver app – <https://play.google.com/store/apps/details?id=com.icreon.taxinetdriver&hl=en>
- b) Android Rider app – <https://play.google.com/store/apps/details?id=com.icreon.taxinetrider>
- c) iOS Rider app – <https://itunes.apple.com/us/app/taxinet-cab/id972608629?ls=1&mt=8>
- d) Blackberry Rider app – <https://appworld.blackberry.com/webstore/content/59953492/?lang=en&countrycode=IN>

Previous Experience:

Magic Software (later acquired by Solmark) Experience:

03/13 – 08/14

Director

Headed the Engineering Group comprising of 40 engineers of the Product division of Magic Software – magicbox, for building next generation mobile delivery platform for education.

Major Roles:

- l) Lead the magicbox team and jumpstarted significant development activities within existing legacy framework
- m) Revamped the complete platform look with sophisticated widgets and enhanced javascript libraries.
- n) Enhanced performance of the magicbox platform by clever use of reverse proxy and database connection pooling.
- o) Architected / Developed Radium based Book reader which complied to IDPF standards and is functional across web / mobile platforms.
- p) Architected / Developed the tincan api (an analytical engine) – an elegant solution for letting learning systems communicate with one another using angular in the frontend and hadoop in the backend.
- q) LTI (Learning tool interoperability) integration enabled within the platform which helped the group in integrating Learning applications.
- r) Architected / Delivered the mobile app over iOS & android

Achievements:

- e) Web / Mobile Reader built complied to 80% of the epub 3 formats, which is 90% ahead from any other nearest competitor like kobo & bluefire.
- f) Got the LTI integration certified over <http://developers.imsglobal.org/catalog.html>
- g) TinCan authority recognized the integration & listed us in their adopters list <http://tincanapi.com/adopters/>
- h) Native iOS app: <https://itunes.apple.com/in/app/magicbox-1.1/id635246023?mt=8> , <https://itunes.apple.com/de/app/xtendreading/id900007114?mt=8> , <https://itunes.apple.com/us/app/explor-ebook/id551105325?mt=8>
- i) Native android app: <https://play.google.com/store/apps/details?id=com.magic.launchpad>

Clickindia Experience:

04/07 – 02/13

CTO, Co-founder

Handled lionshare of the development work since the company's founding. Responsible for company vision, business and product development - web + mobile.

Major Roles:

- a) Deployment of entire technology process in Linux, apache, mysql & php environment in the startup phase.
- b) Database schema designing at all levels of product development
- c) Implementation of Local Classified search using Solr Lucene
- d) Deployed wap - wap.clickindia.com.
- e) Developed methodology to make the programmers work under Agile (SCRUM) environment

- f) Initiated ideas of product development through A/B testing.
- g) Making the company profitable from the 2nd year of its commencement.
- h) Analysis of User Behaviour & Product through various analytical tools.
- i) Make website speed faster without using CDN.
- j) Disaster recovery planning over Cloud Network
- k) Used AWS Cloud services for various purposes.
- l) Built Analytics platform over Hadoop & Hive.

Achievements:

- a) Clickindia.com was nominated as top 50 digital brands by The Economic Times (<http://economictimes.indiatimes.com/features/brand-equity/top-50-digital-brands/articleshow/6469522.cms>)
- b) Nominated among 30 finalists for Businessworld Young Entrepreneur Awards 2010 (http://businessworldindia.com/bw/2010_02_15_BW_Young_Entrepreneur_Awards_2010.html)
- c) Honored with the Red Herring 100 Asia 2009 Winners Award
- d) Native Android app: <https://play.google.com/store/apps/details?id=com.clickindia>

06/05 - Present

Appuonline.com, Creator

Deployed Online Share Trading Platform for the Group Partner Shri Parasram Holdings Pvt. Ltd. from inception through Launch. Developed Website for the organisation. Website is completely responsive. Native android app has 2nd largest downloads next to moneycontrol.com.
<https://play.google.com/store/apps/details?id=com.appuapp.appuonline&hl=en>
<https://play.google.com/store/apps/details?id=com.appuonline.livesharetips>
<https://play.google.com/store/apps/details?id=com.global.market>
<https://play.google.com/store/apps/details?id=com.app.currency.converter>

01/04 - 06/04

IndiaMART.com, Intern

Managed the development & maintenance of Product Catalog (PCAT) from inception through launch.

Education:

04/08 - 03/11

PGDBA, Institute of Management Technology, Ghaziabad, India CGPA 7.0

07/04 - 06/07

MCA, Amity Institute of Information Technology, Noida, India SGPA 6.5

Additional Information:

Languages: Fluent in English, Hindi.

Tech skills: Web Technologies, Linux, Apache, Mysql, PHP, Perl, Lucene Search, Mobile Technology, Swift 2.0, Charting tools, Google Analytics, Cloud Based Computing & Hosting, Solr Cloud, Hadoop, Maria DB, Geo Spatial Search, Angular js, JQuery, Bootstrap, Nodejs, Python, iOS, android, Windows, Google Maps SDK, OpenStreetMap SDK, Internet of Things(IOT).