



Akashlal Bathe

Systems Engineer | iOS Developer

A Bachelor of Engineering in Instrumentation from Ramrao Adik Institute of Technology. Though Instrumentation was his Major, he soon realized that his passion was in IT. When not working, he can be found helping people over on social media groups with all things tech.

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WORK EXPERIENCE

Systems Engineer | iOS Developer Infosys Ltd.

05/2018 – Present

Pune, india

Achievements/Tasks

- Helped build an indoor navigation AR application (iOS), for an event. Used Apple's native language Swift + ARKit framework and integrated personalized video and chatbot solutions (Using existing codebase)
- Helped build an offline shop iPad application, for navigating between different sections in-store, as well as view offers on the way. (Using existing codebase)
- Built from scratch, an iOS application - An outage resolution solution. Displaying outages on a map, helping field personnel plan their trips. Voice (Speech to Text + Text to Speech) based communication with app, enabling hands free operation for setting resolution times while they work. Also integrated an ML model for intent recognition when field technicians speak to the application.
- Helped my team in building iPhone/iPad application parts of an Augmented Reality solution (an Infosys product) which helps remote technicians in maintenance and operations.
- Revamped UI for existing Indoor Navigation application using Augmented Reality.
- Built from scratch an Augmented Reality application - To enhance maps with buildings and display specific information via APIs
- Directed and edited customer engagement videos for Proof of Concept iOS Applications our team had built.

EDUCATION

10th Grade

St. Marys High School, Mumbai

04/2010 – 06/2011

91%

12th Grade

St. Marys Junior College, Mumbai

04/2012 – 06/2013

79%

B.E. in Instrumentation

Ramrao Adik Inst. of Technology, Mumbai

07/2013 – 07/2017

7.25 CGPA

SKILLS

iOS

Swift

Web Development

Marketing

Content Articulation

APIs

ML Integration

UI

PERSONAL PROJECTS

Instruconnect - <http://www.instruconnect.net>
(12/2014 – Present)

- A mutual-help website for instrumentation engineering students, by passing assignments and what-not

YourJoomlaTutor (09/2015 – 12/2017)

- A site I had started to upload Joomla Tutorials - <https://www.yourjoomlatutor.com/blog> - Now a shelfware

Tweeteable (01/2016 – 01/2017)

- A Joomla! CMS project which helps non-coders add tweetable quotes within their Joomla website through a user-friendly interface, built on Quix framework. Available on CodeCanyon.

StudyHatke - <http://studyhatke.com> (01/2017 – Present)

- Evolved version of Instruconnect for students of all streams, enabled students to sign up, and upload assignments for others to download. Built on Joomla! CMS

ACHIEVEMENTS

Javascript & CSS

Cleared LinkedIn Skill Assessment tests with no preparation, badge on my LinkedIn Profile

Hotjar - Founding Member

Founding member - for my contributions when they were in beta - <https://www.hotjar.com/founding-members>

Digital Electronics course (11/2013)

Electronics being one of my favourite subjects, made and uploaded a course on it on Udemy - <https://www.udemy.com/course/tronikx-number-systemscodesbinary-arithmetic/> back in 2013

Marketing (01/2015)

Single Handedly generated over 2M. in sales for an ecommerce giant

Infosys Mysore Training

Cleared all modules in first attempt and secured High Performer grade, without studying outside of classroom hours

Plug&Paid

Convinced a shopping cart SaaS to change the user interface based on my inputs, to ensure a better experience for users

LANGUAGES

English

Full Professional Proficiency

Tamil

Elementary Proficiency