Archish Thakkar

About Me

I am pursuing undergraduate course from K.J Somaiya College of Engineering(K.J.S.C.E), Mumbai, B.Tech. in Computer Engineering. I have interests in *Software Design & Development*, *Operating System* and *System Programming* and to explore new languages, also enthusiast for exploring latest tech gadgets.

Experience



Lead Android Developer, MARK Developers.

- ▶ Designed and developed ready to deploy application with features like push notifications, deep linking, Google Analytics integration among various others.
- ▶ Leveraged MVP Architecture pattern along with design principles like single responsibility, dependency injection and others for clean, testable and maintainable code.
- ▶ Saved development time by mocking server responses to keep developing the application in parallel with the backend application server. Learnt to write automated unit and functional tests to save code refactor time.
- ▶ Designed initial version of the Android application using tools like Adobe Illustrator, Photoshop and Corel Draw X7 with UI/UX principles in mind.
- ▶ Developed apps for NGO's for better fulfillment of India as well developed community application known as Swaminarayan Messenger.

Achievement(s)



Internship.

- ▶ Worked as Android Developer for duration of 1 month at Techgenium, Mumbai
- ▶ Worked as Android Developer for duration of 2 months at ToGo Carpool, Mumbai
- ▶ Worked as Android Developer and PHP Developer at K.J.S.C.E, Mumbai
- ▶ Worked as Android Developer for 3 months at LiveFiesta, Pvt Ltd.

Certificates.

- ▶ Letter of Appreciation from L&T Institute of Technology for eBazaar Grocery Android App
- ▶ Participation Certificates for eBazaar Mobile App from D.Y Patil Polytechnic, Nerul & Babasaheb Gawde Institute of Technology, Mumbai
- ▶ Stood 1st for Android Game Development from Mulund College of Commerce, Mumbai

Academic & Personal Projects

Diploma Project

eBazaar - Android Grocery Application.

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It helps the customers to plan their daily schedule for buying the grocery items in very less time and according to their convenience.

Codebook - Chef

Android app deals with Programming Languages.

of Languages

Users can learn different programming languages which helps beginner programmers to resolve their issues by following our snippets as well as competitive quiz challenges.

Rakshak - Life

Disaster Management Application at Hackathon CSI, Mumbai .

Saviour

It gives insights of real-time updates coupled with a fast volunteer dispatch system, which will help the organization / Government to quickly dispatch volunteers to specific disaster affected areas.

MakeAWish - India NGO Application at Code For Good Hackathon 2017 - JP Morgan Chase,

Mumbai, Automating the processes and user interaction of Make A Wish Foundation by providing a digital app-based solution.

Capstone Project Hyperdroid - Virtual Smartphone over Cloud.

O Designed and Implemented application to offer PC-like functionality in Smartphone using remote desktop connection

Matquiz Quiz Challenge your domain knowledge.

Portal Matquiz is quiz portal conducted by India Institute of Materials Management, Mumbai which

consist of various tests such as Multiple Choice Questions, True or False and Anagrams with the help of randomization algorithm.

Technical Skills

Languages Java, C, C++, Python, PHP, HTML, CSS, JavaScript, Android, LaTeX

Frameworks Android, PhoneGap, Kotlin, Flask, Bootstrap

Protocols/API XML, JSON, REST

Databases SQLite, MySQL, SQL, Google Firebase

Cloud Platforms Amazon Web Services, Google Cloud Platform

Tools Git, Android Studio, PhpStorm, PyCharm, Adobe Photoshop, Corel Draw x7, Eclipse IDE

Skill set

Quick Learner, time bounded.

★ Leadership quality & good grasping ability.

Comfortable with new assignments.

Education

2015-Present **B.Tech. in Computer Engineering**, *KJ Somaiya College of Engineering*, Mumbai, 7.6 CGPA.

2012-2015 **Diploma in Computer Technology**, Vivekanand's Education Society, Mumbai, 85.88%.

2012 **S.S.C**, *St. Pius X High School*, Mumbai, 74.00%.

Professional network

in Archish Thakkar - Professional profile and links

Archish Thakkar - App Publications

Archish Thakkar - Fork Me

Archish Thakkar - Question Answer