

Manthankumar Rakholia

Software Developer (Mobile & Web)
Security And Blockchain Enthusiast



LinkedIn



www.rakholia.io

PROFESSIONAL STATEMENT

I am a highly motivated software developer, seeking an opportunity to develop something great that will help people reach the next milestone.

I have experience in various types of technologies and programming languages such as, but not limited to, Android application development, Blockchain, front and back end web development, desktop applications, and security tools. I am invigorated by learning and developing new advancements in technology. I will ask questions, dissect problems from new perspectives, provide suggestions based on my previous knowledge, and give my best effort to discover the most operative solution possible by doing research and testing.

EDUCATION



Bachelor of Science, Computer Science
Illinois State University
Normal, IL
Graduated in 2016



Masters of Science, Information Systems - Security
Illinois State University
Normal, IL
Graduated in 2019

CONTACT



PHONE
1-309-750-1836



EMAIL
MRakholia1991@gmail.com



ADDRESS
Bloomington, IL 61704



WEBSITE
www.rakholia.io

LANGUAGES

English
Read, Write, & Speak

Gujarati
Read, Write, & Speak

Hindi
Speak

PROFESSIONAL EXPERIENCE



State Farm
Bloomington, IL USA

Ⓢ **Software Developer - Android Developer** Feb 2020 - Present

- Worked on a flagship Android application (SFMA) that allows customers to pay bills, file claims, signup for insurance policies, communicate with agents, and more
- Created various functionalities on the app including the base settings



Caterpillar
Peoria, IL USA

Ⓢ **Database & Web Developer (Internship)** May 2015 - Aug 2015

- Worked on a multi-million dollar web-based POS system
- Created an automatic system that allowed Caterpillar to clear up all previously generated faulty transactions and prevent future ones from UI view and the database



Illinois State University
Normal, IL USA

Ⓢ **Graduate Assistant** Aug 2018 - May 2019

- Taught Java to students hands-on in a computer lab
- Helped students understand the fundamentals of Object Oriented Programming

Tutor (Java and Data Structures) Aug 2014 - May 2016

- Taught Java and data structures to emerging programming students.

Grader (Java and C++) Aug 2014 - May 2016

- Graded Java and C++ programs

Lab Monitor Aug 2014 - May 2016

- Helped a Graduate Assistant in a computer lab by guiding students in their programs.



VS Enterprises Inc.
Normal, IL USA

Ⓢ **Assistant Manager** May 2008 - Feb 2020

- Helped manage a high inventory liquor store
- Was in charge of product placements and ordering various goods
- Innovated ideas to grow sales and reduce cost

SKILLS

Technical Skills

Languages : Java, C, C++, C#, Python, Lua, Kotlin

Web : HTML, CSS, CoffeeScript, JavaScript, React, Dart, AngularJS, TypeScript, Firebase Hosting, AWS, XML

Blockchain : Solidity

Mobile : Android

Multi-Platform : Ionic, Flutter (Dart), Firebase

Database : SQL, MySQL, MongoDB, Firebase Realtime Database, Firebase Firestore

Security Tools : Wireshark

Testing : JUnit, Kunit

Development : Agile, Waterfall, Scrum, SDLC

Methodologies

Organizational Skills

- Have organized large quantities of inventory, events, and meetings for school and work
- Organized study plans as part of a tutoring program

Research Skills

- Researched a project on computer advancements and programming. Summarized it to an inexperienced audience, then an experienced audience

AWARDS

- **M.A.D. Contest:** (XpoTunes) Researched indie music, new musicians, and streaming to create an Android application for emerging artists. 1st place participant - 2016
- **State Farm CTF:** Capture the flag competition hosted by State Farm. 1st place participant - 2018