

# Rishi Kant Sharma

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Website: <https://rishikant42.github.io/>

Github: <https://github.com/rishikant42>

StackOverflow: <https://stackoverflow.com/users/4686147/rishi-kant>

*A self-taught programmer with strong technical and analytical skills.*

*Experienced in back-end web programming with python.*

*Currently, Learning Data Science and Machine learning.*

## SKILLS

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Programming Languages	Level
Python	Intermediate
C	Intermediate
C++	Intermediate
Scheme	Intermediate
Lisp	Beginner
Clojure	Beginner

OS: Linux, Mac

Others: Git, GDB

## EXPERIENCE

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### Concur Technologies

May 2016 - July 2016

#### Intern

I worked as Intern with Concur Technologies(An SAP company), Bangalore. My job was to developed Unix/Linux CLI which can handle information security issues with cryptographic applications. This project was written in *Clojure*.

## PROJECTS

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October 2016 - November 2016

### Math-CLI

<https://github.com/rishikant42/math-fun>

This is complete Unix/Linux CLI which can do basic arithmetic very quickly. It is written in *Clojure*.

April 2016

### BlogWebsite

<https://myblog-1016.appspot.com/>

This is blog website. The backend source code is written in *Python* with Webapp2 framework.

August 2016 - January 2017

### SicpBookStudy

<https://github.com/rishikant42/sicp-scheme>

This repo contains examples and exercises solution of [SICP](#). It helps me to understand the concept of functional programming. The source codes are written in *Scheme*.

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## ChatServer

August 2015

<https://github.com/rishikant42/FlaskWebChatApp>

This is Web chat server. The source code is written in *Python* with *Flask* web framework. It works with *Bing translator API* to convert the text of one language into another.

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## FbTimelinePost

January 2016

[https://github.com/rishikant42/fb\\_timeline\\_post](https://github.com/rishikant42/fb_timeline_post)

This is a simple app to test [Facebook Graph API](#). It helps to post the message on facebook timeline by bash (Unix/Linux shell).

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## Other open source projects

*Algorithms & Data structures:* <https://github.com/rishikant42/algorithms>

*Algorithms in Clojure:* <https://github.com/rishikant42/algorithms-in-clojure>

*BuildYourOwnLisp:* <https://github.com/rishikant42/BuildYourOwnLisp>

*Lisp 99 problem solutions:* <https://github.com/rishikant42/Lisp-99-problems>

## EDUCATION

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Govt. Engg. College, Bharatpur

April 2013 - May 2017

B.tech