

Rishi Kant Sharma

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

Experienced in back-end web programming with python.

Passionate toward functional programming languages.

Currently, Learning Data Science and Machine learning.

Phone: +918560040915

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

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

Email: rshkntshrm@gmail.com

EXPERIENCE

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**.

SKILLS

Programming Languages: Python, C, C++ , Scheme, Clojure, Lisp

Operating System: Linux, Mac

VCS: Git

Debugger: GDB, IPDB

PROJECTS

Math-CLI

OCTOBER 2016 - NOVEMBER
2016

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

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

BlogWebsite

APRIL 2016

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

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

SICPBookStudy

AUGUST 2016 - JANUARY 2017

<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**.

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.

FbTimelinePost

JANUARY 2016

https://github.com/rishikant42/fb_timeline_post

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

Other Open-Source

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

Qualification	University	Institute	Percent	Year
B.Tech	RTU	Govt. Engg. College, Bharatpur	71%	2017
12th	RBSE	Sony Academy SS School	78%	2012
10th	RBSE	Holy Mother Sec. School	70%	2010
