Shekhar Prasad Rajak

http://s-hacker.info/shekharstudy@ymail.com | shekharrajak@live.com | +91-8142478937 | +91-7987406203

EDUCATION

NIT WARANGAL

B.Tech -Computer Science and Engineering

(2013-17) | India: 506004

SKILLS

PROGRAMMING

Programming Languages:

- C++ Java C Python Ruby Web/Database Technology based :
- HTML CSS MySQL Angular 2/4/5/6 Maven, Spring-boot App Node.js

Also learnt & worked on

• PHP-Codeigniter • Django-Python • NoSQL databases

SCHOLASTIC

ACHIEVEMENTS

- CGBSE(Chhattisgarh Board of Secondary Education) <u>Board Topper</u> in Class 12th.
- CGBSE(Chhattisgarh Board of Secondary Education) in <u>Top 15 student</u> in Class 10th.
- 2 Gold medals:
- 1. Board topper Chhattisgarh Board of Secondary Education.
- 2. Mathematics stream topper Chhattisgarh Board of Secondary Education.
- Scholarships:
- 1. Scholarship by Education minister Chhattisgarh to top 10 students.
- 2. Scholarship by Chhattisgarh Government during undergraduate program(2013-17).

CONFERENCES

- PyCon India 2017 (Workshop on SymPy)
- RubyConf India 2018 (Lightening talk on SciRuby/daru-view)

LINKS

Github | LinkedIn | Twitter | Facebook | Quora

EXPERIENCE

OPEN SOURCE CONTRIBUTOR

- SymPy
- SciRuby/daru
- SciRuby/daru-view (Author)
- Bundler

MENTOR OF 3 PROJECTS IN GOOGLE SUMMER OF CODE'18 [1]

Organization: [SciRuby], [Python Hydra]

CGI GROUP INDIA - JULY 2017 TO PRESENT

- Github Repo Manager: Angular 4 App [2], Node.js, MySQL
- Maven (Spring MVC, Spring-boot App)
- Worked on product called Continuous deployment dashboard during training [3]

Technology we used are: Docker, Jenkins CI, Kafka message bus (for interaction of micorservices), Spring-boot Web App as backend, Angular 4 App as front end, MongoDB, Neo4J, MySQL databases.

GOOGLE SUMMER OF CODE 2017, STUDENT DEVELOPER [4]

Organization: SciRuby

GOOGLE SUMMER OF CODE 2016, STUDENT DEVELOPER [5]

Organization: SymPy

ONLINE INTERNSHIPS SUMMER 2015

- Mash Project[6] [7] and Truvae Consulting Services[8] [9]: Created 2 website and integrated with PHP-Codeigniter for Mash

Prototype for E-Commerce site using MeteorJS for Truvae Consulting Services Private Limited

PROJECTS/WORKSHOPS/SEMINARS ATTENDED

- Hackthon 2015 Lakshya Foundation NIT Warangal.

Automated Complaint Registration Systems: [10]

- BootCamp'15 (Workshop):

Python, Django,Bootstrap,Git and some other framework [21,22 March 2015 @ NITW].

- Microsoft Code.Fun.Do 2014,13.

EXTRA ACTIVITIES

- Member of Web and Software Development Cell (WSDC) NIT Warangal 2015-16.
- Training at NIT Surathkal on Web development (HTML, CSS, PHP).
- Rated Chess player in chess.com, Winning team player in cricket during school.
- ISKCON (international Society for Krishna Consciousness) attended 3 sessions.
- Winner of Vedic Mathematics competition(district level) during school days.

DECLARATION AND REFERENCE

I declare that the information furnished above is true to the best of my knowledge. Registration Number: 811312 | Roll Number: 137152 NIT Warangal. T and P Section:

taps@nitw.ac.in | taps.nitw@yahoo.co.in | tapsnitw.ac@gmail.com