

Lokesh Sharma

Seeking exciting work in SaaS development and/or scientific computation

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EXPERIENCE

Intern at AgileVentures

JUN - JUL, 2017

- Worked with non-profit organization **AgileVentures** following Agile methodology
- Learnt about scrums, design sprint, kick offs and pair programming

Google Summer of Code 2017 (mentor)

MAY - AUG, 2017

- Mentoring 2 students on two different projects for SciRuby

Google Summer of Code 2016 (student)

MAY - AUG, 2016

- Worked with open source organization **SciRuby** to develop data science tools in **Ruby**
- [Details about the project](#)
- Worked using Agile methodology with TDD and BDD

EDUCATION

NIT-Hamirpur — *Bachelors in Computer Science & Engineering*

AUG 2014 - Present

CGPA: 8.4/10

Expected graduation: JUL 2018

Hill Grove Public School, Shimla — *Class XII*

2013 - 2014

Marks percentage: 86%

SKILLS

Experience building **SaaS** apps

Proficient in **Ruby on Rails**

Acquainted with modern software practices including **TDD, BDD, Agile**

Cloud Computing, Big Data analysis with **Apache Spark**

Data Science, Machine Learning and Artificial Intelligence

AWARDS AND ACHIEVEMENTS

\$5,500 grant from **Google** for GSoC project

100% scholarship with travel expense included for [Adventures of Mind camp](#), USA

Won free ticket to **Topcoder Open Finals 2015**

Won goodies in **AI based contests**

[MOOCs completed successfully](#)

PROGRAMMING LANGUAGES

Ruby, Python, Java, C/C++, Julia, MATLAB, JavaScript

DAV Public School, Shimla — Class X

2011 - 2012

CGPA: 10/10

PROJECTS

COLab— *Rails app to collect assignment from students and send to Instructor Google Drive folder.*

<https://github.com/lokeshh/colab>

Checkers— *Six Men Morris Game build on OpenGL*

<https://github.com/lokeshh/colab>

Songpy— *Rails app to download any song with just its name*

https://github.com/lokeshh/songpy_rails

Daru_Rails— *Attempt to integrate Daru with Rails*

https://github.com/lokeshh/daru_rails

INTERESTS AND HOBBIES

Competing in AI contests

Contributing at open source projects

Football, Karate, Running and Trekking

TECHNOLOGIES

Ruby on Rails, Data Analysis
with Python and Ruby, Git,
VueJS, AJAX

PLATFORMS

Linux, Windows, Amazon
Web Services, Heroku

OTHER

CSS, HTML, jQuery, SQL,
Latex, R, Apache Spark