

# Kuldeep Singh

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## EDUCATION

Degree	Year	Institution/Board
B.Tech (CSE)	2013-2017*	The LNM Institute of Information Technology, Jaipur
XII	2013	Model School Rohtak, Haryana, India (CBSE)
X	2011	Model School Rohtak, Haryana, India (CBSE)

\* Expected year of completion

## WORK EXPERIENCE

**Google Summer Of Code - Plyer** [Github](#) Summer '16

Worked on developing a platform independent python wrapper for platform dependent APIs.

**CSI Internship Program - Mentor** Winter '15

Mentored two python projects under CSI internship program at The LNM Institute of Information, Jaipur

**Defence Research and Development Organization - Intern** Summer '15

Developed an application to study the debris and physical effects on the surroundings caused by an explosion.

## PROJECTS

**Data structures and algorithms** [Github](#) Sept, 2016 - Current

Implementation of data structures and sorting algorithms in Python, Go and Swift.

**Play-Weather** [Github](#) May, 2015 - July 2015

A cross-platform application with following features: Gesture Recognition, Open-WeatherMap api and a game developed to showcase the power of kivy framework.

More college and community projects are on [Github](#) account

## OPEN SOURCE PROJECTS

**Plyer** [Github](#) 2016 - Present

Plyer is a platform-independent Python wrapper for platform-dependent APIs.

**Kivy-Designer** [Github](#) 2015 - Present

Kivy Designer is Kivy's tool for designing graphical user interfaces (GUIs) from Kivy Widgets.

**Kivy-Garden** [Github](#) 2015 - Present

Kivy-Garden is a project to centralize addons for Kivy maintained by users.

## TECHNICAL SKILLS

**Languages:** Python, Golang, Swift

**Frameworks:** Kivy, Flask, Pygame

**Platforms:** Windows, Android, iOS, Linux, MacOSX

## POSITIONS OF RESPONSIBILITY

CSI Student Chapter, LNMIIT, Tech. Lead

August '15 - August '16

College Basketball Team, Captain

May '15 - Current

[Vivacity'16](#) Event Organiser

Jan '16