# Hrishikesh Hiraskar

#### **INTERNSHIPS**

#### Xcos-on-Web: FOSSEE

AUG16-DEC16

I revamped the Server Architecture and implemented Dynamic Plotting of Hybrid Systems. My work was based on Python server and HighCharts JS API

#### **STARTUPS**

Wheels On Roll: NITK In Progress
A cycle renting startup at NITK
Developing Website, Android App and IOT
framework for automation of rentals.
More at wheelsonroll.com

ChangePay: NITK In Progress

A Cashless, Cardless, and Phoneless payment system

Developing Android App based on Microsoft Azure Services

More at changepay.in

**EXPERIENCE** 

## **ACADEMICS**

(8.67)

CGPA in NITK (current)

93.23

% in 10+2 Board (Maharastra State, College Topper)

from Walchand College of Arts & Science, Solapur

93.63

% in 10th Board (Maharastra State) from S. R. Chandak English High School, Solapur

**JEE MAINS AIR - 3003** 

Currently studying **B.Tech**. in **Computer Engineering** at **NITK** 

## **CLUBS**

Executive Member at IEEE-NITK Student Branch

Executive Member at Web Enthusiast's Club NITK

#### **EXTRA CURRICULAR**

Competitive Programming at HackerRank, CodeChef, UVa, SPOJ

Maintained solutions for some problems from Codechef, Uva at GitHub

**HrilyScreens** Page on Facebook - Home Screen theming in Android

Tweaking Android and Ubuntu for Personalization

### **LANGUAGES & SCRIPTS**



#### TRAINING & COURSES

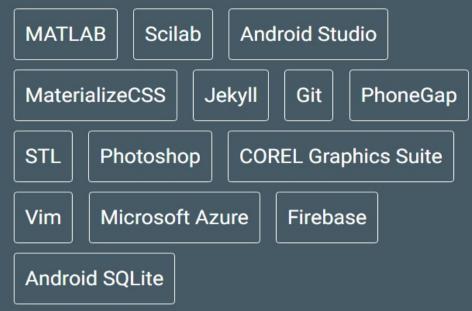
**Google Applied CS with Android** at NITK (October 2016)

Machine Learning summer project under ACM - NITK in Summer'16

**Ethical Hacking** Workshop in Engineer'15 TechFest of NITK

Android App Development Course done at NIIT, Solapur under Devagya IT solutions (July 2015)

# **TOOLS & FRAMEWORKS**



# **OPERATING SYSTEM**

Windows	Linux	Android

**TECHNICAL** 

# WEB

Wheels On Roll Website - Website for NITK StartUp, visit wheelsonroll.com

**Personal Website** - Showcase of my work, visit **hrily.github.io** 

Personal Blog - Jekyll based blog, visit hrily.github.io/blog

Material Ripple Transition - Implementation of Ripple Transition of Material design on Web, preview

# ANDROID

SH - Messenger just for two people

**NotesNearby** - Augmented Reality based app done for Microsoft code.fun.do 2016-17

**TicTacToe** - TicTacToe game with computer opponent

ChangePay - App for NITK StartUp, based on Microsoft Azure Services In Progress

# **PYTHON**

**TopMusicPull** - Script to download and maintain Youtube playlists like Billboard HOT 100

Image2Ascii - Script to convert Image to Ascii

# **ACHIEVEMENTS**

Winner of Microsoft code.fun.do 2016-17 campus hackathon at NITK

Winner of Microsoft code.fun.do 2015-16 campus hackathon at NITK

More projects at github.com/Hrily

**PROJECTS**