# SAMSRUTIDASH

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KIIT UNIVERSITY, Bhubaneswar | GPA: 7.8/10 B. Tech Electronics and Electrical Engineering

2015 - 2019 (expected)

**Udacity Nanodegree Android Developer |** *Google* 

In Progress

**Udacity Nanodegree Android Basics** | Google

Aug 2016

## Experience

#### KIIT Entrepreneurship Cell | (Android + Web) Developer | KIIT University

Apr 2016 -

Handling the web designing team and function of the KIIT E-Cell website.

Current

Worked on the *dashboard* frontend of CELT India site (<u>www.celtindia.org</u>).

Organized hackathons to motivate and foster the start-up community

**Ubuntu** | Mentor | **Google Code-In 2015** 

Nov 2015 -

Reviewed Ubuntu beginner Tasks like Documentation and Outreach Tasks.

Developed an automated python script to detect the inactive students and mentors. https://bitbucket.org/samsruti/gci-2015-mentors/src/

Feb 2016

## Sahana Software Foundation | Contributor | Google Code-In 2013 & 2014

Nov 2012 -Mar 2015

Created templates to support several deployments in the platform

Refactored modules, fixed bugs, and developed new features in the Eden

Framework. Link: GitHub Pull Requests Google Code-In 2014

## **Projects**

## **Travelio Bot** | IBM Watson Hackathon | https://github.com/samsruti/IBM-Watson

Oct 2016

Developed an android chat bot app that suggests clothes and items from your digital library that you should carry to your trip.

Frameworks used: IBM Bluemix Services, IBM Watson APIs, Android SDK

### Python Hacks and Automated Scripts / Python | Link to the GitHub Repo

Sep 2016 -

Script that copy all files from one directory to another without notifying the user

Current

Diary Creator is a script that will help to create your diary automatically every day.

#### **Python USB Tracker** / Python

Aug 2016 -

Captures the thief's image and then sends system details to the owner's email

Current

Focused on avoiding the Reverse Engineering the .exe file.

Script that can encrypt, decrypt and auto delete a file if the wrong password is

input more than 3 times.

## <u>Hospice - HealthCare App</u> | *Android* | <a href="https://github.com/samsruti/Hospice">https://github.com/samsruti/Hospice</a>

Aug 2016

A healthcare of patients which also serves as a fitness and online assistant for patients.

Worked with Location based search, UI of the App, Live News Parsing

Frameworks used: Firebase, Realm, Google Fit API, Google Maps API Worked with <u>Harsh Vardhan</u>

Skills

**LANGUAGES:** C, C++, Python, Java, MySQL, HTML/CSS

**SOFTWARE AND TECHNOLOGIES:** Git, Android, Web2Py, IBM Bluemix, IBM Watson

**Awards** 

Google Code-In 2014 Grand Prize Winner (International) | Google

Udacity Nanodegree Android Basics Scholarship | Google