# **SAMSRUTIDASH**

sam.sipun@gmail.com +(91) 8763722872

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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 -

Current

- Handling the Android team and function of the KIIT E-Cell website.
- Worked on the dashboard frontend of CELT India site (www.celtindia.org).
- Organized hackathons to motivate and foster the start-up community.

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

Nov 2015 -Feb 2016

- Reviewed Ubuntu beginner Tasks like Documentation and Outreach Tasks.
- Developed an automated python script to detect the inactive students and mentors. <a href="https://bitbucket.org/samsruti/qci-2015-mentors/src/">https://bitbucket.org/samsruti/qci-2015-mentors/src/</a>

## 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: <u>GitHub Pull Requests Google Code-In 2014</u>

## **Projects**

## Travelio Bot | IBM Watson Hackathon | GitHub Repo: IBM-Watson

Oct 2016

- Developed an android chat bot app that suggests clothes and items from your digital library that you should carry on your trip.
- Frameworks used: IBM Bluemix Services, IBM Watson APIs, Android SDK

#### Python Hacks and Automated Script | Python | Link to the GitHub Repo

Sep 2016 -Current

- Script that copy all files from one directory to another without notifying the user.
- Diary Creator is a script that will help to create your diary automatically every day.

## **Python USB Tracker** | Python

Aug 2016 -

Current

- Captures the thief's image and then sends system details to the owner's email
- Focused on avoiding the Reverse Engineering the .exe file.
- A 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* | <u>https://github.com/samsruti/Hospice</u>

Aug 2016

- A healthcare of patients which also serves as a fitness and a personal assistant
- Worked with Location based search, UI of the App, Live News Parsing.
- Frameworks used: Firebase, Realm, Google Fit API, Google Maps API
- Worked with Harsh Vardhan

## **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 | Winners' List Udacity Nanodegree Android Basics Scholarship | Google | Leaderboard Rank #35 List