# SAMSRUTI DASH

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

in / *samsruti*  ○ / *samsruti*

## Education

**KIIT UNIVERSITY, Bhubaneswar |** *GPA: 7.8/10*  
*2015 – 2019*  
B. Tech Electronics and Electrical Engineering  
*(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 web designing team and function of the KIIT E-Cell website.
- Worked on the *dashboard* frontend of CELT India site ([www.celtindia.org](www.celtindia.org)).
- Organizing 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. https://bitbucket.org/samsruti/gci-2015-mentors/src/

**Sahana Software Foundation** | *Contributor* / **Google Code-In 2013 & 2014**  
*Nov 2012 - Mar 2015*
- Created a templates to support a range of different Deployments in the platform. Link to the task
- Refactored some modules in the Eden Framework and Involved in fixing bugs and enhancements. Link: GitHub Pull Requests Google Code-In 2014

## Projects

**Travelio Bot |** *Android + IBM Watson* | https://github.com/samsruti/IBM-Watson  
*Oct 2016*
- Developed an android chat bot app who will suggest, which clothes and other items from your digital library you should carry to your trip.
- Developed for IBM Watson Hackathon.
- **Frameworks used:** IBM Bluemix Services, IBM Watson APIs, Android SDK

**Python Hacks and Automated Scripts** / *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 the send system details to the owner's email.
- Focused on avoiding the Reverse Engineering the exe file.
- Script that can make file encrypt and decrypt and auto deletion if wrong password input 3 times.

**Hospice - HealthCare App |** *Android* / https://github.com/samsruti/Hospice  
*Aug 2016*
- A platform for the healthcare of patients which also serves as a fitness and online assistant for patients that saves user data to the cloud and allows users to sync their files to any device.
- **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*

**Udacity Nanodegree Android Basics Scholarship |** *Google*