

SAMSRUTI DASH

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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 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. <https://bitbucket.org/samsruti/gci-2015-mentors/src/>

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 - 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.
- Script that can encrypt, decrypt and auto delete a file if the wrong password is input more than 3 times.

Hospice - HealthCare App | Android | <https://github.com/samsruti/Hospice> | 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 [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 | [Results](#)
Udacity Nanodegree Android Basics Scholarship | Google | [Results #Rank35](#)