Samsruti Dash

in G

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EDUCATION

KIIT UNIVERSITY, BHUBANESWAR

July 2015 – May 2019 GPA: 7.6/10 Bachelor of Technology (Electronics and Electrical Engineering)

- Microprocessor and Microcontrollers
- Power Electronics
- Digital Electronics

- Data Structures and Algorithms
- Object Oriented Programming
- C++ Programming

EXPERIENCE

PARI TECHNOLOGIES

April 2017 - Present

KIIT ENTREPRENEURSHIP

CELL

April 2016 - Present

Off-7h3-6r1d

April 2017 – Present Nick: ph03n1x. m4n1sc0

Android Developer + iOS Developer

- Working with interaction designers and product managers to build Native Android Applications and iOS Applications
- Developed a Digital medical card mobile application. E-MED APP

Senior Executive + Developer + Freelancer

- Leading core technical team to help students to upskill themselves and building a startup ecosystem community.
- Developed the website + mobile app for Internship Camp 2017

Security Engineer + Analyst + Learner

- Led startups to make their websites and mobile app secured.
- Creating a platform for students for learning security research
- Participated in Capture the Flag Contests | Team at CTFTime: ctftime.org

PROJECTS

DEAR DIARY

August 2017

August 2016

Google Assistant App Directory

PYTHON USB TRACKER

Developed a Google Actions Application that can write and read a user's daily journal anytime anywhere

- Action will respond according to the user sentiments and emotions node.js firebase-sdk api.ai
- A third-party python script to track a USB device if got stolen.
- Developed a system that captures the thief's image and then sends system details to the owner's email.

python reverse engineering security

PYTHON AUTOMATED SCRIPTS

CERTIFICATIONS

August 2016 – Present Python is <3

- Script to extracts the metadata/ sensitive information from an image file (only if any text is embedded in that file)
- Created a packet sniffer + Server-Client Connection program.

AWARDS

Google Code-In 2014 Grand Prize Winner (International)

Udacity Nanodegree Android Basics Scholarship

2014 2016

SKILLS

LANGUAGES: C++, C, Python, Java, MySQL, HTML/CSS, JavaScript **TECHNOLOGIES:** Git, Android, Google Cloud, Firebase, Dialogflow **OS:** Kali Linux, Windows, Android

Udacity Android Basics by Google Nanodegree

- The Complete Ethical Hacking Course: Beginner to Advanced | Udemy
- Python for Security Professionals | cybrary.it