ASISH PANDA

International Insitute of Information Technology, Bhubaneswar Gothapatna, PO: Malipada Bhubaneswar, 751003, India

+91-9556502516 asishrocks95@gmail.com

TECHNICAL EXPERIENCE

PROJECTS

- **JARVSH** (2015-present). An IOT smart house capable of controlling various appliances of house, connected to a network. C++, python, rasberry pi 2. [JARVSH]
- **E-mail filter** (2015). Naive Bayes machine learning algorithm to classify mails as spam not not spam with higher accuracy results if large corpus. Python. [GITHUB]
- <u>Manga downloader</u> (2015). Command line tool capable of downloading a huge variety of mangas as per query given by users. Python. [GITHUB]
- **Sychronise files** (2014). Script to automate synchronisation of files between two drives. Python. [GITHUB]
- Goolge Summer of Code Intern

<u>SunPy</u>

Mentor: Stuart Mumford, David PS

April 2014 - August 2014

- Integrated third party open source project, Astropy's units library into SunPy for better handling of data recevied by satellite or provided by users.
- Technology used: python, pytest for testing, git. [GITHUB] [BLOG]

TECHNICAL SKILLS

- python, c++, c, java
- git, vim

EDUCATION

2013 – Expected 2017

International Institute of Information Technology BH

Bhubaneswar, Odisha

- Bachelor of Technology in Electronics and Telecommunications
- GPA: 6.5

OTHER EXPERIENCE

- **Coding event organiser** (2015). Wrote algorithm based questions and managed coding event in college.
- **Begginers code talk** (2015). Gave a talk about basics of computers, programming language, algorithms to first year students.