Indrajith Indraprastham

A curious person who likes to travel and learn new things.

Indraprastham House Perambra Post, Kozhikode 673525, Kerala, India (+91) 9495413140 mail@indrajith.me

SKILLS

Linux Operating System

Skilled in working with linux based systems. Experienced in maintaining and building linux systems from scratch.

Web Technologies

Beginner level expertise in PaaS and Cloud Computing. Experienced in Google App Engine and Openshift. Familiar with REST APIs and frameworks such as Django, Bootstrap, Wordpress, and Webapp2.

Machine Learning

Entry level expertise in Machine Learning and Music Information Retrieval (MIR). Experienced in using Matlab and Octave.

EXPERIENCE

Freelance Developer, Upwork

APRIL 2011 - PRESENT

Creating, managing and optimizing websites.

EDUCATION

Adichunchanagiri Institute of Technology, Chikmagalur — Bachelor's Degree in Computer Science

AUGUST 2012 - JULY 2017

PROJECTS

Music Genre Classification — Machine learning approach to classify music based on genres.

Used various machine learning classification algorithms to classify music based on genres. Web app using Python and Django.

Audio Spectrum Visualizer in OpenGL — Real time audio power spectrum using OpenGL.

Links

Blog: indrajith.me

Github: github.com/indrajithi

Hobby projects

Sudoku Solver in C++

Jumble words solver using Python and webapp2

LANGUAGES

Python, C, Javascript, Matlab Java, C++