Chaitya Shah

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EXPERIENCE

KJSCE CodeCell, Mumbai — *Committee Head*

April 2017 - PRESENT

Managed a team of 14 students and organized several workshops, contests and a hackathon.

KJSCE , Mumbai — *Research Assistant*

October 2017 - November 2017

Created a MPI based cluster for Parallel Computing Course. Also installed CUDA, Theano, Tensorflow, numpy scipy etc for ML/DL use.

KJSCE Organizing Committee, Mumbai — *Developer*

May 2016 - October 2017

Developed all the website for the 3 annual festivals.

Pavoh, Mumbai — *Web Intern*

September 2015 - November 2015

Developer various web pages for the startups website.

EDUCATION

K. J. Somaiya College Of Engineering, VidyaVihar — *B. Tech*

August 2015 - PRESENT

CGPA - 7.84

Junior in Information Technology department .

PROJECTS

Notepadpw-cli — *A command line tool for notepad.pw*

A simple command line magician for notepad.pw

SKILLS

Programming Languages:

C (Moderate),C++(Moderate) and Java(Beginner)

Scripting Languages::.

Python(Advanced), PHP(Moderate) and Javascript(Advanced)

Front-end Languages:

HTML5(Advanced) and CSS3(Advanced)

Interests:

Machine Learning and Algorithms.

Libraries:

Tensorflow, numpy, scipy.

Frameworks:

React,Django, Codeigniter,

Useful Tools:

Github, command line operations, NPM.

Awards:

1st Runner-up in CodeAdventure organized by Riidl.

Language used Python

Tools: pip (to deploy)

TripSharr— *An Android app to share trips*

This was an app as a part of Code Adventure by Riidl.

Language Java (Android), PHP(Codeigniter)

Tools: Git\Github, Postman, Android Studio.

ProCookbook — *A library for all famous Algorithms*

The aim of this project is to implement all the algorithms and also make it

freely available to all.

Language used C++ and python(for generating test

cases) . Work in progress.

ReactTodo — *A Simple todo App*

A todo app with Oauth login (github).

Language used : Javascript, Sass, html

Frameworks: React-redux, expect,karma, Mocha (testing)

Tools: Git/Github, Semaphore CI, Heroku

More projects at — [Github](#)