

# Pankaj Kumar Singh

<https://pankaj0812.github.io>  
singhpankajkumar65@gmail.com | +91 8235365517

## EDUCATION

### KIIT UNIVERSITY,

Bhubaneswar, India  
BTech (CSE)  
Expected May 2019  
CGPA: 7.4/10

### CYBRARY

INJECTION FLAWS  
MICROCERTIFICATION BY CYBRARY  
2017-2018

## LINKS

Github:// [pankaj0812](https://pankaj0812)  
LinkedIn:// [pankaj-kumar-singh](https://pankaj-kumar-singh)

## COURSEWORK

Data Structures & Algorithms  
Design of Algorithms & Analysis  
Database Management Systems  
Operating Systems  
Computer Networks

## SKILLS

### LANGUAGES

Java / C / C++ / JavaScript  
Python / LaTeX / Php

### WEB STANDARDS

Html / CSS / Bootstrap  
Jquery / AJAX / JSON

### DATABASES

MySQL / SQLite

### FRAMEWORKS

Django / Laravel / Metasploit  
Angular2 / Express / NodeJS

### TOOLS & OS

Git / IntelliJ / Burpsuite  
Cisco Packet Tracer / GNS3 / Docker  
Kali / Ubuntu

## VOLUNTEER

KIIT Entrepreneurship Cell  
Former Senior Executive  
FOSS KIIT, Open Source Society  
Founding Member

## WORK EXPERIENCE

### OFF-7H3-6R1D | SECURITY/NETWORK ENGINEER + ANALYST + LEARNER

Apr 2017 - Current | Bhubaneswar

- Providing Startups with vulnerability analysis of their website.
- Participated in Capture the Flag Contests | Team at CTFTIME  
<https://ctftime.org/team/34876>

### NEIKEE | WEB DEVELOPMENT INTERN

Apr 2017 - June 2017 | Delhi, India

- Built the Front End of the Crowd-Funding Platform which promotes social initiatives of different NGO's by gathering funding for them using the platform.
- Integrated Instamojo Payment Gateway using Instamojo Payment API.  
<https://neikee.com>

### KIIT ENTREPRENEURSHIP CELL | WEB DEVELOPER , DIRECTOR OF PUBLIC AND CORPORATE RELATIONS

Apr 2016 - Current | Bhubaneswar

- Built a Website using Html, Css and Javascript <https://ecell.org.in>
- Currently Working with the Sponsorship Team for the events organized by ECell
- Built the Website for Internship Camp'17, integrating the payment gateway hooks  
<https://interncamp.ecell.org.in/>

## PROJECTS

### GITHUB PROFILE LOCATOR | ANGULAR 2, NODEJS

May 2018

Built a Github Profile Locator using GitHub API which displays the repositories, followers and forks, etc of the given profile.

### YOUTUBE VIDEO DOWNLOADER | PYTHON, TKINTER LIBRARY

April 2018

A web application using Tkinter lib to automatically download YouTube videos from given URLs.

### NODEMAILER WEBSITE | NODEJS EXPRESS PASSPORT

April 2018

A website that has a mailer system and Login system using NodeJs, Express

### APATKAL: AN EMERGENCY ALERT SYSTEM ON ANDROID |

ANDROID, DATA ANALYTICS

Oct 2017 - Nov 2017

Android Application based on Accelerometer and GPS sensor to detect accident situations based on real time analysis.

## AWARDS

- 2018 Recipient of Google India Reskilling Scholarship for Mobile Web App Specialist Nanodegree
- 2018 Third Runner-Up at Project Innovation Contest organized by KIIT during ICDCIT 2018.
- 2018 First prize winner (20 teams) of Code-o-soccer at Kshitij, IIT Kharagpur
- 2017 Runner-Up of Technovision an Innovation Contest organized by School of Computer Engineering, KIIT, Bhubaneswar