

# Pankaj Kumar Singh

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## EDUCATION

### KIIT UNIVERSITY,

Bhubaneswar, India

BTECH (CSE)

May 2019

CGPA: 7.2/10

## LINKS

Github:// [pankaj0812](#)

LinkedIn:// [pankaj-kumar-singh](#)

StackShare:// [pankaj-kumar-singh](#)

Medium:// [pankaj\\_kumar\\_singh](#)

## CERTIFICATES

Injection Flaws

CompTIA Cloud+

Cyber Threat Intel

CompTIA Network+

PCI-DSS

Ethical Hacking

Metasploit-Udemy

## SKILLS

### LANGUAGES

Java / JavaScript

Python / LaTeX / Php

### WEB STANDARDS

Html / CSS / Bootstrap

Jquery / AJAX / JSON

### DATABASES

MySQL / MongoDB / Hbase

ElasticSearch / Athena

### FRAMEWORKS

Angular 7 / Express / NodeJS

Django / Laravel / Flutter

React

### TOOLS

Storm / Kafka

## VOLUNTEER

KIIT Entrepreneurship Cell

Former Senior Executive |

Web Developer | Director of Corporate Relations

FOSS KIIT, Open Source Society

Founding Member

## WORK EXPERIENCE

### UGAM SOLUTIONS | SOFTWARE ENGINEER

May 2019 - Current | Bengaluru

### DIGISEC360 | CYBER SECURITY ANALYST| INTERN

Dec 2018 - Current | Bengaluru

- VAPT for clients, Developing tools for awareness as well as for automating a part of the VAPT process.

### UGAM SOLUTIONS | FORMER DEVELOPER | CONSULTANT

May 2018 - Aug 2018 | Bengaluru

- Built a Chatbot using Dialogflow, NodeJs, Elastic Search an Athena.

### OFF-7H3-6R1D | INFOSEC ENTHUSIAST | WEB PENTESTER

Apr 2017 - Current | Bhubaneswar

- Participating in Capture the Flag Contests | Team at CTFTIME  
<https://ctftime.org/team/34876>

### NEIKEE | WEB DEVELOPMENT INTERN

Apr 2017 - June 2017 | Remote

- 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.  
<https://neikee.com>

## 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.

### BASIC SHELL IN C | C

April 2018

A basic shell in C providing changing directory, help , exit and some basic functions.

### APATKAL: AN ALERT SYSTEM | ANDROID, DATA ANALYTICS

Oct 2017 - Nov 2017

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

### PAYLOAD CODES FOR FIREWALL EVASION | DIGISPARK | C/C++

April 2018

Metasploit and Reverse shell payloads to bypass windows 10 firewall using Digispark Microcontroller

## AWARDS

- 2018 3rd Runner-Up at Project Innovation Contest organized by KIIT during ICDCIT 2018.
- 2018 1st prize winner (20 teams) of Code-o-soccer at Kshitij, IIT Kharagpur
- 2017 2nd in Technovision, an Innovation Contest organized by School of Computer Engineering, KIIT, Bhubaneswar