

# Sanjay Kumar Das

Cybersecurity. Developer. Infinity

To work in a technology-driven firm that provides an environment that gives satisfaction and fulfillment. To procure knowledge and use them for the betterment of the organization and continue learning while striving for success in given objectives.

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## WORK EXPERIENCE

### Security Consultant Payatu

02/2022 - Present

Pune, India

*Achievements/Tasks*

- Web/API/Mobile Penetration Testing, Source code Review
- Currently deployed in Billdesk as a security consultant

### Technical Consultant Morgan Stanley

09/2020 - 02/2022

Bangalore, India

*Achievements/Tasks*

- Full Stack Development

### Summer Intern + Developer Deeplogick

04/2019 - 01/2020

US (Remote)

*Tasks*

- Worked on various Tensorflow models (Tensorflow detection model zoo).
- Dockerised the application.

## PROJECTS

#### VAPT and SCR(Payatu) (11/2022 - 03/2023)

- Have Done VAPT and Source Code Review of various clients

#### Amazon Source Code Review(Payatu) (08/2022 - 11/2022)

- Worked on manual source code review of different applications of amazon

#### RLT(Morgan Stanley) (12/2020 - 03/2021)

- Worked on Spring+ Angular tech stack and developed different features before going live of the product

## EDUCATION

### B.E in Information Science and Engineering P.E.S Institute of Technology

08/2016 - 08/2020

CGPA - 8.47

## TECHNICAL SKILLS

Web/API/Mobile PT

Manual SCR

Spring/Java

Android

Coverity

Python

Javascript

Semgrep

Database

Docker/k8s

## ACHIEVEMENTS

#### Wordpress Plugins(8 CVE's)

Reported and rewarded for submitting critical vulnerabilities like Code Injection, Sqli, etc to plugins by manually reviewing the source code

Reported vulnerabilities like XXE, Business Logic, etc to private and public programs

#### Ranked 6th in Inctf organized by team bi0s (12/2018)

Got selected in finals and ranked 6th in final Attack and defence challenge in Inctf organized by team bi0s of Amrita University.

## EXTRA CURRICULAR

#### Semgrep rules for wordpress plugins

Contributed semgrep rules for WP Plugins in semgrep registry

#### Winja CTF (02/2021 - Present)

CTF Challenge Creator(Web and Source Code Review)

#### Null web security Group (04/2021 - 07/2021)

Discussed, learned and shared/blogged about different vulnerability

## CERTIFICATES

#### OSWE (07/2023 - Present)

#### eWPTX v2 (12/2022 - Present)

#### PentesterLab (11/2020 - Present)

Badges

## LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency

## INTERESTS

Source code Review

Capture the flag(CTF)

Deep Learning

Cricket