# Shreyak Chakraborty

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# **O**BJECTIVE

» Web developer with demonstrated experience in developing complex web-based solutions for a wide variety of business applications looking for a mid-senior level role in a reputed IT Company. Have 4 years experience in PHP, JavaScript and Python.

## Work

# 2019/12−Present Senior Developer

Yesventive IT Labs Pvt. Ltd. ♥ Noida, India

## 2018/02–2019/12 PHP Developer

Sysacme Pvt. Ltd. 

♥ New Delhi, India

# SKILLS

NodeJS,ExpressJS,Socket.io,REST APIs,JQuery

Python: Django, Flask, Numpy

ES6+, React, VueJS

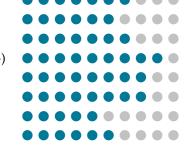
Databases: MySQL,PostgreSQL, MongoDB PHP MVC (Codeigniter 3 and 4, Laravel 5+)

Web scraping and web crawling

Linux: Ubuntu/Debian, CentOS/RHEL

Cloud Technologies: AWS, Azure

CI/CD Pipelines, Git



# TOP PROJECTS

#### » Tipestry

Social media platform like Reddit with payouts via cryptocurrencies.

Technologies used: NodeJS, Express, React, MongoDB

#### » Vehicle Booker (ongoing project)

Drive virtual vehicles on real world map. Book and track vehicles.

Uses microservice architecture with separate services for admin management and navigation backends.

Technologies used: Python Django, Django REST Framework, NodeJS, Express, ReactJS

#### » Video Editor Online (ongoing project)

Enables editing videos online using web browsr (ongoing personal project)

Technologies used: Python Flask, MoviePy

#### » Back-end for BCMe App

Advanced location searching of building codes for any address in US. Technologies used: NodeJS, Express, MySQL, OpenStreetMap, ArcGIS APIs

#### » EdTech Connect

Populated large database via scraping for collecting social media stats and softwares used by different colleges of US

Technologies used: Django, VueJS, Web Scraping using Beautiful Soup and Pyppeteer

#### » VulnIQ Dashboard

Web Dashboard for Vulnerability Analysis and Scanning of any remote computers using OpenVAS backend

Technologies used: Django, OpenVAS

#### » MyBizAppMaker

Create and build android applications on the cloud. Technologies used: PHP, MySQL, Gradle, NodeJS

» Orbio

ECommerce website with advanced address verification system during payment. Technologies used: PHP, MySQL, PayPal APIs

# OTHER RELEVANT SKILLS

- » Blockchain Development: ERC20 Contracts, Solidity
- » System Administration, Computer Networking and Cyber Security

### **EDUCATION**

» Aggregate: 66%

**≜** 2013-2016 BSc. (H) Physics

University of Delhi

New Delhi,India

» Final Semester Project on Big Data for Astronomy funded By Delhi University

» Aggregate: 84.7%

# CERTIFICATIONS AND ACHIEVEMENTS

» Problem Solving (Basic) HackerRank

» NDG Linux Essentials Cisco Virtual Academy

» Introduction to Internet of Things (IoT) Cisco Virtual Academy

» Express Essential Training LinkedIn Learning

» Golang Essential Training LinkedIn Learning