# Shreyak Chakraborty

⚲ DLF, Ghaziabad ·Uttar Pradesh ·201005  ✉ shreyak.rekshda@gmail.com  ▢ +91-8851080594

 Github: kernelshreyak

## OBJECTIVE

» 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. (Yes IT Labs)**  ⚲ Noida, India

» Responsible for handling and delivering more than 20 projects for US clients

» Backend and frontend web development in Python,NodeJS,PHP,ReactJS

» Handling devops and cloud deployment on AWS and Azure cloud
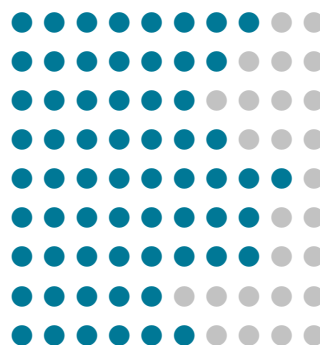
**2018/02–2019/12**  Web Developer

**Sysacme Pvt. Ltd.**  ⚲ New Delhi, India

» PHP and JavaScript Development for various projects for domestic and international clients

» Ethereum Blockchain Development

## SKILLS

| Skill | Level |
|---|---|
| NodeJS,ExpressJS,Websockets,REST APIs | ●●●●●●●●○○ |
| Python: Django,Flask,Numpy | ●●●●●●●○○○ |
| ES6+,React, VueJS,JQuery | ●●●●●○○○○○ |
| 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

» **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 BeautifulSoup and Pyppeteer

- » **MyBizAppMaker**
  Create and build android applications on the cloud.
  Technologies used: PHP, MySQL, Gradle, NodeJS
- » **Back-end for BCMe App**
  Advanced location searching of building codes for any address in US.
  Technologies used: NodeJS,Express,MySQL, OpenStreetMap, ArcGIS APIs
- » **VulnIQ Dashboard**
  Web Dashboard for Vulnerability Analysis and Scanning of any remote computers using OpenVAS backend
  Technologies used: Django,OpenVAS
- » **Orbic**
  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

📅 2016-2020  **Master of Computer Applications(MCA)**
**Indira Gandhi National Open University**  📍 New Delhi, India
- » 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