

# Alok Kumar Kaushal

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Tech Q Ware Technologies Pvt. Ltd (Software Developer)  
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## SUMMARY

- A Python Developer with 2.5 years of experience in Django in web frameworks in implementing MVT architecture, Well-acquainted with data processing Solution designing, Requirements gathering, Analysis, Knowledge about setting up Python REST API Framework using Django.

## EXPERIENCE

### TechQWare Technologies Pvt Ltd., Noida— (Software Developer)

2019 - PRESENT

- Worked On Online Learning application, involved in developing the life cycle of tracking the requirements, analysis, detailed design, development and deployment.
- Actively involved in developing the methods for Create, Read, Update and Delete (CRUD) in Active Record, - Experience in working with Django ORM.
- Implemented MVT architecture in developing the web application with the help of Django framework, Designed and configured database and back end applications and programs Performed research to explore and identify new technological platforms.

## EDUCATION

**Arunachal University of Studies - 2019,**  
**Master Of Computer Applications**

## PROJECTS

### LearningGem — (E-Learning)

**Technology Used:** - Python3.7, Django 3.2, Django REST Framework, Celery, Django Channels, MYSQL, Celery, Django Signals, Swagger Documentation, Stripe.

Description: - LearningGem is an E-Learning Platform. This platform is advanced and has top-notch features like user

progress tracking and download certificates, panels like Teacher

## SKILLS

Python v3.9  
Django v 4.0  
GitHub  
REST Api  
MySQL v8.0.27  
Sqlite v3.34.0  
Windows (All Versions)  
Linux  
Heroku

## OTHER SKILLS

Pandas  
Numpy  
Matplotlib  
Seaborn  
Atomicity  
BeautifulSoup  
Selenium  
Twilio  
Swagger  
Postman  
PHP  
ASP.Net  
Bootstrap  
Wordpress  
Stripe  
Office Package

## CERTIFICATES

Udemy Python  
Certification.

Certificate for Java  
Workshop.

Certificate for Participation

Panel, in which teacher upload their courses and video or certificates, and second is user panel in which users create a profile and purchase a course and start learning. and after completing the course we get our certificate.

**Responsibility :-**

- Team Size - 3
- Role: Backend developer
- API development
- Database Modeling

### **Shopping Portal - Web Application**

**Technology Used :** Python 3.8, Django 2.2, HTML, JQuery, JS, CSS, Bootstrap, MySQL.

**Description :** This project was designed for simple ecommerce site for selling products, Where there was a Admin Panel who can add product details on the database, And also update or delete the products as per they need. Users can simply visit this website and be able to choose products, add in their cart and pay on-line.

**Responsibility :** Working on this project as frontend and backend.

### **Jagatpur P.G.COLLEGE Website — Web Site**

**Technology Used :** HTML, CSS, JS, .NET, MySQL, JQuery

**Description :** This website designed for college uses as, Students can visit on this Official Website and get updated of college info's . New Students can get information regarding admissions, fee, or any events.

**Responsibility :** Team Size : 2

Role : Frontend And Backend Both

### **Library Management - Web Application**

**Technology Used :** PHP 7, HTML, CSS, JS, JQuery, MySQL.

**Description :** This Project was designed for a school, to be used as digitally helpful to teachers and students. Admin can Create User, Update details of user, and other functionality Over user, Admin can also add books, update , delete, and Allow users for permission to take or submit back books.

**Responsibility :** Team size : 3

Role : Backend Developer Database Modeling

**in National Industry  
Targeted Aptitude Test.**

**Certificate for Participating  
in College Fest.**

### **LANGUAGES**

English, Hindi