

# Ranvijay Sachan

## Career Highlights:

Total Exp: **6.5+** year

Experience to developing applications from scratch and have the experience of building a product end to end. Maintaining and Optimizing back end code for scalability and better Performance Test Driven Development Architecture. Building restful api's using python, django-rest..

## EDUCATION

**Integral University**, Lucknow — MCA with 84%  
**NIELIT**, Delhi — A Level with 60%

## PERSONAL INFO

**Father:** Birendra K. Sachan

**Mother:** Arunima Sachan

**Languages:** Hindi, English

**DOB:** 05-06-1986

**PAN:** FVYPS2996K

**Permanent Add:** EWS colony, A block - 539  
Barra-6 Kanpur-UP 208027

## EXPERIENCE (6.5+ year)

**Altran technologies**, Gurgaon — *Technical Lead*

**Oct 2017- Current**

Aricent is a Global Design and Engineering company.

### My Contributions:

- Participates in the design and development microservice based architecture.
- Created five microservices(WMS, TPMS, TMS, TIS, UMS) individually and participates on other microservices.
- Working on finding management services.
- Managing 2-3 person team. Code review and jira management
- Working on security tools such as Nessus, sonarqube

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[sachan.ranvijay@gmail.com](mailto:sachan.ranvijay@gmail.com)

**Mo:** +91- 9987391275

[Linkedin](#) [GitHub](#) [StackOverflow](#)

## SKILLS

**Languages:** Python, JavaScript, Html

**Frameworks:** Django, Django-Rest, Scrapy, ScrapyD,,ORM whoosh, solar, panda, RabbitMq etc..

**Integration:** Junglelee rss-feeds, AWS Boto, Gupshup, Amazon SES, Zoho, Logging,,Celery, elasticsearch-dsl etc

**DB:** Postgres, Elastic, Whoosh, Hdf5 etc.

**Tools/OS:** GIT, Agile, Pycharm, Linux

## AWARDS

Employee of the month for independent analysis and project execution in Feb 2014.

## Projects:

### 1: [Avert](#) (Automated Vulnerability Ecosystem Resistance tactics)

- Working with 16-person team, developing and supporting an application that facilitates to find vulnerability in assets within an enterprise.
- Develops and maintains software components using Linux, Django (Python) , PostgreSQL, rabbitmq,celery,nessus, nmap, sonarqube etc..

## **Zymr System, Pune — Sr. Software Engineer**

**August 2016 - Sep-2017**

Zymr is a cloud consulting and full-stack agile software development services company.

### **My Contributions:**

- Participates in the design and development of RESTful API services and clients.
- Replaced Askbot Functionality with design-Hub forum app.
- Created Reporting module from scratch
- Models ER diagram creation, Models, Api creation, Project POC

## **Incredible Technologies Pvt. Ltd, Mumbai — SDE-1**

**July 2015 - Jul 2016**

Incredible Technologies Pvt. Ltd. operates an online marketplace for buying and selling pre-owned two wheelers. It serves clients in Mumbai, Bangalore, and Pune, India.

### **My Contributions:**

- Geography, User auth, logs, otp, assets model and api's creations, Report generation
- Offer launch, OnEmi calculator integration
- Price matrix system creation for product bulk updating price
- Product xml feed creation for Junglee.com
- Integration with multiple-back-end technologies including python and rest api's.(Salesforce integration, zoho integration)

## **SRM Techsol. Pvt. Ltd, Lucknow — Software Engineer**

**Aug 2011 - June 2015**

STPL (www.stpl.biz) incorporated in 2004, is CMMI Level 3 Appraised and an ISO 9001:2008 offshore software development company with a strong team of highly skilled IT experts, catering its global clientele with innovative cost-effective solutions across different industry verticals.

## **2: Design Hub <https://www.cliosoft.com/>**

Enterprise IP Management

- Worked with a distributed, 14-person team, developed and an application that facilitates sharing of System on a chip (SoC) intellectual property and other kinds of IP within an enterprise.
- Develops and maintains software components using Linux, Django (Python) ,PostgreSQL, Redis, and Nginx Server, unittest, Jenkins, aws.

## **3: Credr-<https://www.credr.com>**

CredR/moto-scan is an online marketplace for listing and purchasing certified, pre-owned vehicles at the fairest.

Buy Inspected Used Bikes in Mumbai with warranty & discount. 100% verified second hand bikes excellent condition available at best price offered.

In this project I've created Geographic, feeds, user-auths, price-matrix apps

I've also integrated CRM(Zoho, SaaS FocuS), gupshup , SES etc.

Image uploading on s3 bucket using Amazon S3 Boto Library  
Python Social Auth for Social Login.  
Emails Service integration using SES (sending raw emails)

## **4: Cartwire**

<https://www.cartwire.co/>

By using Cartwire, site owners can drive online sales, access detailed reports and analytics, and monitor real-time information about the retail availability of their products.

In this project I've created 50+ spiders for

**Role:**

- Integrating multiple python modules with scrapy and django framework
- Taking care of live bugs

**My Contributions:**

- Created spiders for projects to scrap brands and retailers data
- Multiple mediums data parsing(json, csv, xml, html etc.) and stored in database
- Created spider for salesify project to scrap data from naukri portals
- Deployed project on production using scrapyD and twisted
- Written selenium test cases for adobe-AEM.

data crawling using Python Scrapy framework.

**5: Salesify- <http://www.salesify.com/>**

Salasify manage all the company and companies keyword data. Salesify provides B2B company contacts data.

In this projects i have parsed multiple format(csv, xls, xml, json) data using python libraries.

**6: Adobe TV - <http://tv.adobe.com/>**

Adobe is the global leader in digital marketing and digital media solutions.  
[https://www.stpl.biz/more\\_info?id=84871](https://www.stpl.biz/more_info?id=84871)