Ranvijay Sachan

Career Highlights:

Total Exp: 8+ years

Experience in 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 framework.

EDUCATION

Master of Computer Application(MCA) From Integral University, Lucknow - with 84%

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 (8+ years)

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 and doing Code review and jira management
- Working on security tools such as Nessus, sonarqube

Add: Gurgaon, Haryana sachan.ranvijay@gmail.com

Mo: +91- 9987391275, 9319741275 <u>Linkedin GitHub StackOverflow Website</u>

SKILLS

Languages: Python, JavaScript, Html

Frameworks: Django, Django-Rest, Scrapy, ScrapyD, ORM whoosh, solar, pandas, RabbitMq, JWT, oauth2 etc..

Integration: Junglee 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

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 the 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 the 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 data crawling using Python Scrapy framework.

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.

5: Salesify- http://www.salesify.com/

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

In this project 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