

SACHIN SHARMA

H.No.269, Ward Number 2,

Near Gurukul Public School,

Hamirpur (H.P.), 177001.

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SUMMARY

- Total 6+ years of professional experience in web development on Python, Django, Flask, DRF.
- Ability to multitasking and work in a fast paced environment.
- Accepts responsibilities and job duties eagerly with minimal supervision required.
- Exposure to GUI development with Python.
- Exposure to Jinja2 templates engine.
- Exposure to Python 2.7 and 3.x.
- Hands-on experience in developing web applications from scratch.
- Hands-on experience in developing Rest API's using Django Rest Framework.
- Third party API's integration.
- Exposure to use PostgreSQL, MySQL ,SQLite databases.
- Knows about using HTML, CSS, jQuery, Bootstrap, JS.
- Web scrapping using Scrapy, bs4 and Selenium.
- Automate desktop apps using Python.
- User authentication and JWT authentications for API's.
- Exposure to Version Control System(Git).

EDUCATIONAL QUALIFICATION

- Bachelor of Technology in Biotech from Punjab Technical University, Jalandhar(2008- 2012).
- 12th standard with PCM from HPBSE, Dharamshala, 2008.
- 10th standard with science from HPBSE, Dharamshala, 2006.

PROFESSIONAL EXPERIENCE

IBI Biosolutions Pvt. Ltd, Manimajra, Chandigarh.

1. **Duration** : Dec 2012 – Sep 2013
2. **Job Title** : Project Assistant Responsibilities:
 - Drug Designing Training
 - Work on new ideas
 - Python training

Master Software Solutions Pvt. Ltd, Sector 20, Panchkula.

1. **Duration** : Dec 2013 – June 2015
2. **Job Title** : Python Web Developer
3. **Projects:**
 1. **Zypos**
 - Team Members : 2
 - Role : Backend development
 - Backend: Python 2.7
 - Framework : Django(1.7)
 - Frontend : HTML, CSS, Bootstrap, jQuery
 - Database: MySQL
 - Description: Flights ticket booking website. User Signup, login, admin confirmation, profiles, ticket booking
 2. **Biddle**
 - Team Members : 2
 - Role : Backend development
 - Backend: Node JS
 - Framework : ExpressJS
 - Frontend : Angular JS
 - Database: MongoDB
 - Description: A platform for business developers to manage their bids, leads , projects and for admin to review and keep any eye on the work done by business team. Search for projects done, keywords search.Generate reports for the week, months
 3. **Local-Lender**

- Team Members : 2
- Role : Backend Developer.
- Backend: Python 2.7
- Framework : Django(1.9)
- Frontend : HTML, CSS, Bootstrap, jQuery
- Database: PostgreSQL
- Description: A portal for lending small amount of loans. Lenders can lend loans to the buyers. Buyers will fill a form to get loan and they will be shown with a list of lenders who can provide that much loan.

4. **TodayInHistory(TIH)**

- Team Members : 4
- Role : Backend development.
- Backend: Node Js
- Framework : ExpressJs
- Frontend : AngularJS
- Database: MySQL
- Description: A web application to show what happened today in history.

Pyclans Infotech

1. **Duration** : Nov 2015 – Dec 2018
2. **Job Title** : Co-Founder and Web Lead
3. **Projects:**

1. **Flair-AI**

- Team Members : 2
- Role : Development of Rest API and create backend to generate reports using data from database. Design UI to execute Python Code
- Backend: Python3.6
- Framework : Django(1.11)
- Frontend : HTML, CSS, Bootstrap, jQuery
- Database: PostgreSQL
- Description: Automatic sending of the reports on a specific time by using Apache Airflow. Also used Django-Scheduler to schedule the execution of the jobs. Sending reports to

different channels like email, slack , hipchat depending upon user selection. Jupyter notebook like interface for Python code execution

2. **Annotation APP**

- Team Members : 1
- Role : Create a flask app from scratch with UI and Rest API using Flask Restful
- Backend: Python3.6
- Framework : Flask
- Frontend : HTML, CSS, Bootstrap, jQuery
- Database: MySQL
- Description: This app was used to let registered users annotate a random image and after submitting that admin will verify if user has annotated properly or not and depending on that admin can accept or reject

3. **Wadinet**

- Team Members : 1
- Role : A search engine for step to be followed to do a specific task
- Backend: Python3.6
- Framework : Django
- Frontend : HTML, CSS, Bootstrap, jQuery
- Database: MySQL
- Description: A search engine to create lists that include steps to be followed to perform a specific task. For eg: "How to apply for a driving Licence in India?"

4. **Cylock**

- Team Members : 1
- Role : Backend Development
- Backend: Python3.6
- Framework : Django
- Frontend : HTML, CSS, Bootstrap, jQuery
- Database: MySQL
- Description: Customized Admin Panel

5. Optimum Clouds Network

- Team Members : 1
- Role :Code Development.
- Backend: Python3.6
- Framework/Module : Tkinter
- Description: A desktop app to generate the shortest path between nodes by selecting start and end node and an algorithm to calculate the results

6. Wagner Rose Nursery

- Team Members : 2
- Role: Backend Developer
- Backend: Python3.6
- Framework : Flask
- Frontend : HTML, CSS, Bootstrap, jQuery
- Database: MySQL
- Description: This app was used to let registered users annotate a random image and after submitting that admin will verify if user has annotated properly or not and depending on that admin can accept or reject.

Kabir Infocom Pvt. Ltd, Sector 20, Panchkula

1. **Duration** : Feb 2019 – Aug 2019
2. **Job Title** : Team Lead and Delivery Lead
3. **Projects:**

1. Pegasus

- Team Members : 1
- Role : Full Stack Developer
- Backend: Python3.6
- Framework : Django(2.0)
- Frontend : HTML, CSS, Bootstrap, jQuery
- Database: PostgreSQL
- Description: Admin app to manage Notebooks, Assessments, HR, expenses.

2. ERP

- Team Members : 1
- Role : Full Stack Developer
- Backend: Python3.6
- Framework : Django(2.0)
- Frontend : HTML, CSS, Bootstrap, jQuery, PiVot Table
- Database: PostgreSQL
- Description: A web app for products management. Reports generation for sales. Export data to csv, pdf, docx.

3. S3 Fuel Contracts

- Team Members : 4
- Role : API Developer
- Backend: Python3.6
- Framework : Django(2.0)
- Frontend : Android
- Database: PostgreSQL
- Description: Mobile application to buy fuel contracts and make payments through them at gas stations.

4. OSM Maps

- Team Members : 1
- Role : Python Developer
- Backend: Python3.6
- Module: Mapnik
- Frontend : HTML, CSS, jQuery
- Description: Create maps from tiles of different cities.

5. Stripe Payments

- Team Members : 1
- Role : Python Developer
- Backend: Python3.6
- Framework: Pyramid
- Frontend : HTML, CSS, jQuery
- Description: Integration of different stripe payment methods.

Pyclans-Infotech

1. **Duration** : Oct 2019 – June2020
2. **Job Title** : CoFounder and Web Lead
3. **Projects:**
 1. **SMS App**
 - Team Members : 2
 - Role : BackEnd Developer
 - Backend: Python3.6
 - Framework : Django(2.0)
 - Frontend : HTML, CSS, Bootstrap, jQuery, Charts.Js
 - Database: MySQL
 - Description:
 1. sending and receiving messages
 2. Manage contacts from Hubspot and uploaded contacts
 3. Create Groups and add contacts to them
 4. Create Campaigns and add messages to them
 5. Schedule sending of messages to a particular group at a specific time in specific timezone
 6. View reports as charts
 7. View messages in inbox and can add new contacts to Hubspot

SoftPhone

- Team Members : 2
- Role : BackEnd Developer
- Backend: Python3.6
- Framework : Django(2.0)
- Frontend : HTML, CSS, Bootstrap, jQuery
- Database: MySQL
- Description: Calling App to pick calls on web and transfer to others.

3. TeleViewMD

- Team Members : 3

- Role : API Developer
- Backend: Python3.7
- Framework : Django(3.0)
- Frontend : ReactJS
- Database: MySQL
- Description:
 1. An application for online communication of patients and doctors
 2. Integration of SuiteCRM and OpenEMR
 3. Send contacts from suiteCRM to OpenEMR
 4. Add patients to Openemr
 5. View and Schedule Appointments from OpenEMR
 6. Video Visits between Patient and Provider
 7. Admin profile to manage users and application data
 8. Stripe integration for payments

Freelancer

Duration : June 2020 – Present

Job Title : Django/Flask Web Developer

Projects:

Elroms

- Team Members : 3
- Role : BackEnd/Django Developer
- Backend: Python3.6
- Framework : Django(2.0)
- Frontend : HTML, CSS, Bootstrap, jQuery, Charts.Js
- Database: Postgresql
- Description:
 1. Inventory Management
 2. Clients Management
 3. Dose Schedules
 4. Overdose schedules
 5. Dose Patients
 6. Print Labels
 7. Reports for inventory, Patients, Overdose
 8. Appointments
 9. Staff Management

OpenArc

- Team Members : 4
- Role : API Developer
- Backend: Python3.6
- Framework : Flask
- Frontend : HTML, CSS, Bootstrap, jQuery(Web),ReactJS(Mobile)
- Database: Mysql
- Description:
 - i. An application for employers and guards.
 - ii. Employer can post a job and can invite guards for job
 - iii. Guards can see jobs based on categories and can apply
 - iv. Employer will approve the application
 - v. Guards will do their duty and can ask for payment
 - vi. Stripe Connect is integrated for payments
 - vii. Subscriptions, Reviews, Complaints Functionality

TECHNICAL SKILLS

- Backend: Python 3.x.
- Frameworks: Django, Flask, Pyramid, DRF
- GUI: Tkinter
- Databases: MYSQL, PostgreSQL, SQLite
- Frontend: HTML, CSS, JS, Bootstrap, jQuery
- IDE: Sublime, Visual Studio
- Operating Systems: Ubuntu 14.04 LTS, 16.04 LTS, Linux Mint 18.04

PERSONAL DETAILS

- Father's Name: Mr. Chander Shekhar Sharma
- Mother's Name: Ms. Pawna Sharma
- Gender: Male
- DOB: 02 July 1990
- Languages Known: Hindi/ English/ Punjabi

REFERENCES

1. Neha Sharma
 - Designation: Project Associate
 - Email: iamnehasharma07@gmail.com

2. Munish Sharma
 - Designation: Business Unit Head
 - Contact: +917508983970

Declaration:

I hereby declare that the above-furnished information is true to the best of my knowledge and belief.

Date: SACHIN SHARMA

Location: