

Sumit Atkari

Software Developer

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 Pune, Maharashtra

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SUMMARY

Results-driven Software Developer with 3+ years of experience in **Python, Django, and full-stack web development**. Skilled in **building scalable web applications, RESTful APIs, and automation solutions**, with a strong foundation in **data analysis and predictive modeling**. Adept at **web scraping, cloud computing (AWS, GCP, DigitalOcean), and CI/CD pipeline automation**, ensuring seamless deployments and system optimization. Experienced in **architecting high-performance systems, reducing infrastructure costs, and enhancing application efficiency**. Passionate about **solving complex technical challenges, automating workflows, and leveraging emerging technologies to drive innovation and business growth**.

PROFESSIONAL EXPERIENCE

Salt Technologies Pvt Ltd. 

Python Developer

Jan 2024 – Present

Pune, Maharashtra, India

- Data Analysis & Predictive Modeling:** Performed sales and customer data analysis to generate insights, calculate churn scores, and develop predictive models for forecasting sales trends and retention.
- Web Scraping Expertise:** Spearheaded multiple web scraping projects using Selenium and BeautifulSoup, achieving efficient and reducing manual data collection time by **80%**.
- Automation and Scheduling:** Automated web scraping scripts to run daily, ensuring up-to-date data is consistently stored in databases. Implemented Celery for scheduling tasks at specified intervals.
- Cloud Deployment & Infrastructure:** Experienced in deploying applications on **AWS (EC2, Load Balancer, Auto Scaling, RDS, S3, Lambda, Lightsail)**, **Google Cloud (Cloud Run)**, and **DigitalOcean (Droplets, Kubernetes, Container Registry, Load Balancer)**.
- DevOps & CI/CD:** Implemented **GitHub Workflows** and **Jenkins pipelines** for automated deployment and version control.

ServiceNet Technologies Pvt Ltd.

Software Developer

Jun 2022 – Jan 2024

Nagpur, Maharashtra, India

- Stock Prediction Software Development:** Engineered stock prediction software using the **ICICI Breeze API**, integrating stochastic calculations for precise stock market analysis.
- Web Application for Scheme Management:** Developed a web application for managing company schemes, enabling dealers to order products and administrators to efficiently manage schemes.
- CCTV Monitoring App:** Developed a **real-time monitoring system**, capturing images every 5 seconds from NVR, processing with **OpenCV (cv2)**, and streaming using **Django Channels**.
- API Development:** Designed RESTful APIs using **Django Rest Framework (DRF)** with authentication, authorization, and third-party integrations.
- Client Collaboration & Architecture:** Worked closely with clients to gather requirements and contributed to **system architecture and database design**.
- Team Collaboration and Task Management:** Ensured timely project completion and managed task distribution

Software Developer Intern

Dec 2021 – May 2022

- Data Analysis and Presentation:** Conducted comprehensive data cleaning, handled missing values, and standardized data using pandas. Analyzed monthly operational data and visualized insights by presenting the top 10 highest loss entities in a bar chart using matplotlib and seaborn, enhancing business decision-making.
- Django ORM for Data Management:** Utilized Django ORM for numerous CRUD operations, ensuring efficient data management by creating, reading, updating, and deleting database records.

- **Version Control Proficiency:** Proficient in fundamental Git commands, ensuring effective version control and seamless collaboration within development teams.

Sournaksh Buildsoft Pvt Ltd.

Jun 2021 – Nov 2021

Python/Django Intern

Nagpur, Maharashtra, India

- **Web Application Development:** Developed and maintained web applications using Django, applying the MVT architecture and leveraging Django's ORM, views, and templates.
- **Database Management:** Gained proficiency in database management with experience in MySQL and MongoDB.

SKILLS


 **Programming:** Python, JavaScript, jQuery

 **Python Libraries:** Pandas, NumPy, TensorFlow, PyTorch, OpenCV (cv2)

 **Web Development:** Django, REST API, Django WebSocket, HTML, CSS, Bootstrap, Ajax

 **Databases:** MySQL

 **Automation & Web Scraping:** Selenium, BeautifulSoup, Celery

 **Cloud & DevOps:** AWS: EC2, S3, RDS, Lambda, LightSail | **DigitalOcean:** Droplets, Kubernetes, Container Registry, Load Balancer | **CI/CD & Deployment:** Docker, Kubernetes, Jenkins, GitHub Actions

 **Tools & Version Control:** Jira, Git, GitHub

INDUSTRIAL PROJECTS

Dealerpwa

Developed a progressive web app for dealers to place product orders and track scheme benefits.

Komfortkart

Built an e-commerce website with customer-friendly dynamic pricing and product management features.

Joshi CRM


Implemented a CRM tool for tracking customer interactions and managing case studies efficiently.

PP Data Analysis

Analyzed sales data to forecast trends, predict churn, and support sales planning using Python.

EDUCATION

B.E. in Electronics & Communication Engineering

Priyadarshini Bhagwati College of Engineering, Nagpur, Maharashtra. 

PERSONAL PROJECTS

Online Job Portal

- Built a full-stack job portal using **Django, REST API, MySQL, and Bootstrap**, allowing recruiters to post vacancies and job seekers to apply. Implemented **secure authentication and user role management**.

Library Management System

- Developed a **database-driven system** using **Django, MySQL, and jQuery** to track book inventory, issue/return dates, and automate fine calculations, improving library operations efficiency.

LANGUAGES

• English

• Hindi

• Marathi