

Sahil Garg

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Online Presence

GitHub : <https://github.com/sahil78272026>

LinkedIn: <https://www.linkedin.com/in/sahil-garg-a1060264/>

About

- Backend developer with professional and educational background.
- Passionate about my work. I take joy and pride in the work I produce.
- Fan and frequent contributor to Open Source projects.
- Goal-oriented and can work under pressure with strict deadlines.
- I enjoy the challenge of solving hard and interesting problems.

Technologies

Experienced knowledge in (Ordered by familiarity):

- Languages: Python, v3+
- Framework: Django, DjangoRestFramework(RestAPIs), Flask.
- Databases: PostgreSQL
- Cloud: AWS
- Version Control System: Git

Quick to learn new technologies and have often dabbled with common languages such as JavaScript out of pure interest.

Work Experience

Bharti Airtel (Gurgaon, 2017/06- present) Various Clients

Backend Developer

- I am responsible for implementing MVT architecture for developing web applications with the help of the Django framework.
- I am involved in software development life cycle (SDLC) of tracking the requirements gathering, analysis, detailed design, development, system testing and user acceptance testing.
- I am actively involved in the backend part of Django to create APIs and maintain databases.
- I am responsible for debugging and troubleshooting programming related issues.
- I am managing code versioning with GitHub, bitbucket and responsible for deployment to staging and production servers.
- Contribution to Open Source on Github.

Quess Corps (Gurgaon, 2016/10- 2017/06) - Client

Python Engineer in Networking

- Formed various Networking tools for multiple purposes.
- Automating Networking tasks.
- Troubleshooting Network.
- Network data analysis for future requirements.

Premier Allied Services (Lucknow, 2015/10- 2016/09)

Tx. Planning Engineer (Network)

- Designing and Planning of Bandwidth in network Towers Across India.
- Closely monitor and implement advancements in transport technology & equipment for cost efficient designs.
- Manage day-to-day planning activities for inter-city and intra-city / access networks to facilitate new provisioning and manage expansion / upgrades of the network, without impacting existing services.

DSP Corporates (Delhi/NCR, 2014/11- 2015/07)

Field Engineer

- Installing Network devices on towers.
 - Operation and Maintenance of Network devices.
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Projects with Roles

- **Worked on authorization part of planning tool using django**
 - Created authorization using django rest framework.
- **Created a fully Functional Ecommerce platform for a client.**
 - Created complete backend with django, postgresSQL and Javascript
- **Created a CRM tool for order processing with django**
 - Created CRM with python, django and rest framework and postgresSQL.
- **A blog app with Auto-fetch images from Public APIs with django.**
 - Created Simple Blog using HTML,CSS, Bootstrap, django.
- **To do App with CRUD Functionality using flask.**
 - Created to-do list application using HTML,CSS, Bootstrap, flask.
- **Networking tools for Automation and troubleshooting.**
 - Made several Scripts in Python for Automation and troubleshooting using netmiko, requests, websockets libraries

Education

Degree/Examination	Board/University	Percentage(%)	Year of Passing
Graduation	UPTU	65	2013
12th	CBSE	64	2009
10th	CBSE	62	2007

Personal Information

- Father's Name : Late MR. NARESH GARG
- Mother's Name : SMT. SAROJ RANI
- Date Of Birth : 09-Dec-1991
- Marital Status : Married
- Languages Known : English & Hindi
- Hobbies : Reading Books, Writing Blogs, Playing Guitar.
- Interest : Traveling, Fitness.