



# Kanav Singla

Delhi, INDIA

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## Experience

### Prologic First Pvt LTD (Acquired Urbanwand) Senior DevOps Developer

*May, 2018-Present*

- Create and maintain fully automated CI/CD pipelines for code deployment using Jenkins.
- Actively manage, improve, and monitor cloud infrastructure on AWS, VPC, EC2, S3, and ELB, including backups, patches, and scaling.
- Reduced costs by ~\$3,000 each month by eliminating unnecessary servers and computations.
- Wrote numerous Automation Scripts.

### Urbanwand | Solutions Architect

*Aug, 2016-May, 2018*

- Implemented AWS services like EC2, S3, ELB, Auto Scaling, EBS, RDS, IAM, MFA CloudFormation, Route 53, CloudWatch, CloudFront and CloudTrail.
- Implemented Multi-tier deployments using Ansible.
- Installed and configured Nagios, channelisation with slack to constantly monitor overall resources.
- Working experience in designing and deploying scalable, highly available and fault tolerant systems on AWS Cloud.
- Worked in Restaurant Management Software with Cloud syncing ability.
- Implemented the online and offline POS.

### Cal Info | Developer

*Aug, 2015-July, 2016*

- Configuration management tool(Ansible) and monitoring tool(Nagios).
- Used BigQuery to track users' events.
- Created Reporting framework make it easy to define new reports on demand.

## Skills

- AWS
- Jenkins
- ANSIBLE
- Nagios
- GIT
- Linux
- SSH
- MYSQL
- PHP
- REST
- APACHE
- Bash

## Certifications

### Solution Architect 2018

Certified in Solution Architect - Associate, Amazon Web Services.

## External Projects

### Educational Loan Application 2017-2018

Neevfinance.com, is mainly developed in JQuery and PHP which has a feature of auto saving and versioning of Application.

### Restricted Documents Portal with Access Control 2016-2017

Developed for Indian Government, using Codeigniter, MySql, Javascript and third party libraries.

## Education

### B.TECH in Computer Science 2011-2015 Kurukshetra University