

Education

- Aug 2018 – May 2020 | MS in Computer Science | Texas A & M University - Kingsville | 3.66 / 4 GPA
- 2013 – 2017 | BE in Instrumentation & Control | Gujarat Technological University | 7.8 / 10 CGPA

Work Experience

- **DevOps Engineer | CareerSoft Solutions | NJ** | **July 2020 – Present**
 - Hands on experience in Amazon Web Services such as EC2, VPC, S3, IAM, EBS, RDS, ELB, VPC, Route53, EFS, Cloud Watch, Cloud Formation, Elastic Search, Code Commit, Code Pipeline, SNS.
 - Proficient in Configuration and automation using Chef, Jenkins, Ansible & Docker. Having involvement in automating infrastructure IAC provisioning using Terraform on AWS.
- **System Administration | Harikrupa Automation Ltd. | Ahmedabad** | **2016 - 2017**
 - Worked on installations, configuration of Linux, Solaris Operating Systems on different hardware environments.
 - Configured Solaris, Red Hat Linux Servers with Jumpstart and kick start.
 - Created and managed user accounts, security, Access Control Limits(ACL), permissions, disk space and process monitoring in Red hat Linux, CentOS.

Skills

- **Programming Languages:** Python, Java, Bash, Shell scripting, HTML, CSS, Ruby
- **Database:** MySQL, SQL server, Oracle, Redshift, Dynamo DB
- **Operating Systems:** Windows, Unix/Linux, CentOS, Ubuntu
- **Cloud** AWS, Azure, GCP
- **Containerization Tools** Docker, Kubernetes, Rancher
- **CI/CD Tools** Jenkins, Bamboo, Hudson
- **Version Control Tools** Git, GitHub, SVN, Bitbucket
- **Build Tools** Maven, Ant, Gradle
- **Configuration Management Tools** Chef, Puppet, Ansible
- **Networking Protocols** TCP/IP, VPC/VPN, subnets
- **Monitoring Tools** Splunk, New Relic, CloudWatch, Datadog, Nagios
- **Artifact Repository** Nexus, JFrog
- **Ticketing Tools** JIRA, Rally

Projects

- **Built Server less Website | September 2019 – March 2020**
 - In this project, used AWS DynamoDB, AWS Lambda, AWS API Gateway, AWS S3 and AWS Cloud Front. It helps developer to launch the products faster, paves the way for ideal business implementation.
 - It is a model which allows the users to write and deploy code without worrying about the backend process, which is done by cloud provider.
- **Learned Complete Deployment of DevOps | January 2019 – July 2019**

Extra-Curricular

- Coordinator and Event Organizer in the college technical festival “HEXON ” at GEC – Gandhinagar 2013-2017.