Rahul Sharma

Passionate DevOps Engineer with 10 years of experience, including nearly 4 years dedicated to DevOps and 6 years as a full-stack developer. Adept at building robust infrastructures and streamlining development processes to drive organizational success. Proven expertise in Infrastructure as Code (laC), CI/CD pipeline implementation, container orchestration, and cloud platform management. Committed to optimizing deployments, enhancing system reliability, and fostering collaboration across teams.

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# WORK EXPERIENCE

## HCL Tech

Senior DevOps Engineer March 2025- Present

* Supporting DevOps initiatives and contributing to CI/CD pipeline enhancements using Azure DevOps and Terraform.
* Preparing for integration into a new project with a focus on infrastructure automation, Kubernetes, and security.
* Collaborating with internal teams to understand project requirements and align DevOps practices.

## Ernst And Young

DevOps Led October 2021- March 2025

* CI/CD Pipeline Management: Design, implement, and maintain CI/CD pipelines using YAML, Terraform, Azure DevOps, Git, and GitHub for Kubernetes and Docker environments.
* Infrastructure as Code (laC): Proficient in designing and managing infrastructure using tools like Terraform and CloudFormation to achieve scalability, reliability, and cost-efficiency.
* Security Integration: Maintain code quality and security compliance by integrating tools like SonarQube into the development pipeline.
* Troubleshooting and Problem-Solving: Diagnose and resolve complex issues within the DevOps stack, collaborating effectively with cross-functional teams.
* Lead efforts to continuously improve DevOps processes, identifying inefficiencies and implementing best practices to enhance team productivity and collaboration.

## Tata Consultancy Services

Senior DevOps Engineer, IT Analyst SEP,2020 -OCT 2021

* CI/CD Pipeline Management: Design, implement, and maintain CI/CD pipelines using YAML, Terraform, Azure DevOps, Git, and GitHub.
* Infrastructure as Code (laC): Proficient in designing and managing infrastructure using tools like Terraform and CloudFormation to achieve scalability, reliability, and cost-efficiency.
* Design and implement scalable web applications using NET for server-side logic and Angular
* for client-side development.
* Develop and maintain databases using SQL for relational data and MongoDB for non-relational data.
* Manage the deployment of web applications to Azure Web Apps

## NIIT Technologies

Senior Software Engineer NOV,2017 -NOC 2018

* Design and develop dynamic user interfaces using Angular, ensuring a responsive and user- friendly experience that aligns with the project requirements and design specifications.
* Implement and manage both SQL (e.g., SQL Server) and NoSQL (e.g., MongoDB) databases, ensuring efficient data storage, retrieval, and manipulation.
* Identify, diagnose, and resolve issues related to application performance, functionality, and deployment, providing ongoing support and maintenance to ensure smooth operation.

## Computer Sciences Corporation

Associate Professional Application Delivery July 2015-Nov 2017

* Design and develop dynamic user interfaces using AngularJS, ensuring a responsive and user-friendly experience that aligns with the project requirements and design specifications.
* • Implement and manage both SQL (e.g., SQL Server) databases, ensuring efficient data storage, retrieval, and
* • Identify, diagnose, and resolve issues related to application performance, functionality, and deployment, providing ongoing support and maintenance to ensure smooth operation.
* .

## Abax technologies Pvt ltd

Software Engineer SEP,2014 - JUNE 2015

* Design and develop dynamic user interfaces using Angular, ensuring a responsive and user- friendly

experience that aligns with the project requirements and design specifications.

* Implement and manage both SQL (e.g., SQL Server) and NoSQL (e.g., MongoDB) databases, ensuring efficient data storage, retrieval, and manipulation.

# EDUCATION

|  |  |
| --- | --- |
| **SUBHARTI UNIVERSITY**  Master of Computer Application - 7.9 GPA | 2010-2013 |
| **UNIVERSITY O F DELHI**  Bachelor of ComputerScience - 4.9 GPA | 2007 - 2010 |

Azure Docker

# SKILLS



Terraform Kubernates

CI\CD Pipelines



C#



* AzureDevOps



* Argo CD
* Git
* GitLab
* Jira
* Bitbucket
* Swagger
* Jira
* SQL Server /Mongo DB
* Dot net
* Angular
* PostMan/ Fiddler
* WebApi
* SonarQube
* Helm chart