

SKILLS

Programming Languages	Java, Python, JavaScript, HTML, CSS
Web Technologies	React, NodeJS, Material UI, Bootstrap
Databased	MySQL, SQL, NoSQL (MongoDB), Oracle DB
Tools	Git, Jira, Confluence, Figma, Abstract, Postman, Agile, Scrum, BMC remedy
Cloud Platform	AWS Technologies - EC2, VPC, S3, IAM, SQS, SNS, Cloud Watch, EBS, EFS, Elastic Load Balancer, Auto Scaling, RDS, Dynamo DB, AWS CLI, Cloud Front, Cloud Formation, Route53, Glacier, Amazon Aurora, Amazon Redshift, AWS Glue, Amazon EKS, Amazon Athena.
Other	Basic knowledge on YAML, Cloud formation templates, Kubernetes, DevOps. Considerable knowledge on Linux/Unix.

TECHNICAL EXPERIENCE

Vodafone Hutchison Australia	July 2020 – December 2022
<i>Database Administrator</i>	<i>Hyderabad, India</i>
<ul style="list-style-type: none">Supported as on-call DBA in 24*7 production environment. Worked in a team that manages 350+ production environment Instances.Implemented and maintained database security by enrolling users, profiles, roles and user rights management. Perform Database Duplication, Cloning, and Refreshes using RMAN and export/import utility.Performing backups using RMAN, Oracle import / export and data pump as a method of recovering data or individual objects, logical backups. Experience in performing month end activities and every month planned refreshes.Checking alert log and trace files for errors. Managing Tablespace, tables, indexes, archive log files and file systems. Administering Oracle Data Guard for high availability.Experience in Clearing blocking sessions, cleanup mount points, fetching AWR, ASH and ADDM Reports, CPU memory utilization graphs. Monitoring database alerts, performing regular maintenance and performing Database Health check.Analyse and Resolve Problem, Incident, Request and Escalated Tickets as per the SLA. Fixing ITSM tickets and Work orders assigned.Flashback databases using restore points and troubleshooting database connectivity issues.	
Geethanjali Group of Institutions	May 2019 – June 2020
<i>System Student Engineer</i>	<i>Hyderabad, India</i>
<ul style="list-style-type: none">Administered university-level student portal and online forum catering to 6000 students, 500 faculty, and 15000 alumni.Integrated 50+ projects that helped students and faculty to interact and communicate quickly and efficiently.	

PROJECTS

Event Management System
<ul style="list-style-type: none">Developed frontend and backend components of virtual event hosting platform using HTML, CSS, Java script, and Flask.Implemented MongoDB Atlas for scalable and efficient storage of event data. The project leverages Docker to encapsulate the application into portable containers, simplifying dependency management.The platform enables event creation and management, dynamic scheduling, participant registration, and real-time notifications.Deployed and managed cloud infrastructure with AWS services (EC2, ECS, VPC, CloudWatch, IAM).
Mind-Map Master
<ul style="list-style-type: none">As part of a collaborative group effort, spearheaded the development of a sophisticated Mind-Map application. Leveraged Spring Boot framework to architect a resilient backend infrastructure.Employed PostgreSQL as the backend database solution, streamlining data storage and retrieval processes for enhanced efficiency.Led the development of the frontend application utilizing React.js. Implemented RESTful APIs to establish seamless communication between frontend and backend components.Required a comprehensive tech stack comprising Java Development Kit (JDK) 17, Apache Maven, PostgreSQL for the backend.
Flask E-commerce Website:
<ul style="list-style-type: none">Led the development of an innovative e-commerce website project, designed to streamline online retail operations and enhance user engagement.Leveraged a combination of MongoDB and Flask to create a robust backend infrastructure, ensuring efficient management of products, orders, and promotional offers.Utilized technologies such as MongoDB, Flask, HTML, and tailwind CSS.

EDUCATION

University of central Missouri, Masters in Computer Science - 3.22/4	Jan 2023 - May 2024
Jawaharlal Nehru Technological University, Electronics and communication Engineering - 8.58/10	July 2016 - September 2020