



# ANBAHAGAN K



## Contact Details

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 Tambaram ,Chennai – 47

## Academic profile

- Bachelor degree in Mechanical Engineering Anna University, 2014-2017
- Diploma in Mechanical Thanthai Periyar Govt Polytechnic College 2011-2014

## Work Experience

- Designation: Executive Engineer  
Company: Regenix Biosciences Ltd.  
November 2020 – Present

## Soft skill

- Adaptability
- Teamwork
- Communication

## Languages

- English
- Tamil

## Profile summery

Motivated and passionate fresher with a strong foundation in DevOps technologies and a willingness to learn. Seeking an entry-level DevOps Engineer position to leverage my skills in Node.js, Python, MongoDB, AWS, Jenkins, Docker, Kubernetes, and MySQL to contribute to the success of a dynamic organization.

## Certification

- Completed all modules of DevOps program at Guvi, Chennai.

## Technical skill

- Operating Systems: Linux, Windows
- Infra Management: Terraform, cloud formation
- Version Control: Git
- Containerization: Docker, Kubernetes.
- CI/CD Tools: Jenkins
- Cloud Platforms: AWS, GCP
- Scripting: Bash
- Data base : MySQL , MongoDB

## Project summery

### Name – Capstone Application Deployment

Deployment Automation and DevOps Implementation for React Application

### CI/CD Pipeline Implementation

- Developed a CI/CD pipeline using Jenkins for automated building and deployment of a web application.
- Integrated Git for version control and automated testing to improve the development workflow.

### Containerized Micro services

- Dockerized a micro services-based application for easy deployment and scalability.
- Managed container orchestration using Docker Compose

### AWS Cloud Deployment

- Deployed a scalable web application on AWS EC2 instances.
- Setting security group for EC2 instance, deploying application.
- Implemented auto-scaling and load balancing for high availability, monitoring.