

ABHISHEK MANE

DevOps Engineer

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📅 19/02/1998 👤 Male 📍 Pune, India 🇮🇳 Indian

PROFILE

Equipped with extensive knowledge and hands-on experience in DevOps, Cloud, and SDLC practices, including analysis, coding, scripting, automation, version control, documentation, and support

PROFESSIONAL EXPERIENCE

DevOps Intern, *tradeBox*

07/2022 – 12/2022 | Pune, India

- Collaborated with development team to implement and maintain a reliable continuous integration and deployment pipeline for the company's application, resulting in a 25% reduction in deployment time.
- Assisted in developing and implementing monitoring and alerting tools resulting in a 15% improvement in application availability and 10% increase in scalability.

Design Engineer,

Auto Steel and Rubber Industries Pvt. Ltd., Pune.

- Created detailed CAD drawings and performed analysis and simulations of prototypes and 3D computer models for manufacturing and production configurations.
- Orchestrated cross-functional brainstorm sessions with 8 team members to refine product concepts, resulting in a 60% increase in user satisfaction and 40% improvement in customer retention

EDUCATION

Bachelors of Engineering,

Savitribai Phule Pune Univeristy, Pune

Mechanical engineering - 7.85 CGPA (2015-2019)

CERTIFICATES

DevOps Engineer 📄 (Certification ID : B8XPAN7VQ)

Python for DevOps 📄 (Certification ID : MFZICAGM)

LANGUAGES

English (IELTS 7.0) | **German** | **Hindi** | **Marathi**

SKILLS

AWS | Jenkins | Docker | Kubernetes | YAML
Ansible | Terraform | Python | Git/GitHub | Maven
Helm charts | Prometheus and Grafana | Linux
Azure DevOps

PROJECTS

Automated CI/CD Pipeline Implementation for Django To-Do Web Application.

- Implementing an automated CI/CD pipeline for a Django To-Do web application will ensure quick and reliable releases.
- This pipeline will manage the build, testing, and deployment process, improving the overall efficiency of the workflow.
- *Tool Stack : AWS EC2, Docker, Jenkins, GitHub*

Automated CI/CD Pipeline for Continuous Web Server Updates via GitHub Source Control

- The establishment of an automated CI/CD pipeline for the web server has enabled continuous integration and deployment of updates, ensuring consistent and efficient server maintenance.
- This project demonstrates a tangible impact on the organization's web server management.
- *Tool Stack : AWS EC2, GitHub, Jenkins, Docker, Ansible*

Deployment of a Game on Docker Container and Access through Browser via AWS Elastic Beanstalk

- The successful deployment of the game on a Docker container and browser using Elastic Beanstalk has ensured stability, scalability, and accessibility for the game.
- Implementing auto-scaling based on traffic has also contributed to the game's improved performance and user experience.
- This project highlights the significant impact of implementing efficient deployment and auto-scaling techniques.
- *Tool Stack : Docker, AWS Elastic Beanstalk, GitHub*