Portfolio

Ajay Medi – DevOps Engineer

About Me

I'm a passionate and detail-oriented **DevOps Engineer** with a strong foundation in **cloud infrastructure**, **automation**, **and software development**. I specialize in building and maintaining scalable systems using **AWS**, **Docker**, **Kubernetes**, and **CI/CD pipelines** to improve development lifecycle efficiency.

Contact Information

Email: ajaymedi.am@gmail.com

B Phone: +91-9989114217

LinkedIn: linkedin.com/in/ajay-medi-5671a4255

• GitHub: github.com/AjayMedi1

***** Technical Skills

• Cloud Platforms: AWS, Azure, GCP

• CI/CD Tools: Jenkins, GitLab CI, CircleCI, Travis CI

• Version Control: Git, GitHub, Bitbucket

• Containerization & Orchestration: Docker, Kubernetes, OpenShift

• IaC & Automation: Terraform, CloudFormation, Ansible, Puppet

• Scripting: Python, Bash, Shell, JavaScript

Monitoring & Logging: Prometheus, Grafana, ELK Stack

Web Technologies: HTML, CSS, JavaScript, Node.js, SQL

• Security: Web Security, Log Inspection, Incident Response

• Data Tools: Tableau, Excel

Certifications

- Essentials of Cloud Computing Infosys Springboard (June 2025)
- **Deloitte Australia Technology Job Simulation** Forage
- Deloitte Australia Cybersecurity Simulation Forage

• Deloitte Australia – Data Analytics Simulation – Forage

Internships

↑ TS NPDCL – UPS System Intern

Worked on electrical systems and automation components in real-world environments.

NxtWave – DevOps Enthusiast Intern

- Built CI/CD pipelines using Jenkins & GitHub
- Hands-on with AWS services (EC2, S3, RDS, Lambda)
- Set up monitoring using Prometheus, Grafana, and ELK Stack

Projects

Mobile Charging System using RFID (July 2023 – Nov 2023)

- Built a **solar-powered, coin-based charging station** with RFID authentication
- Used **Arduino Nano** for hardware control
- Programmed logic using JavaScript

Wirtual Simulations

- Deloitte Technology Simulation: Developed dashboard mockups and Python scripts
- Cybersecurity Simulation: Handled log inspection and incident response
- **Data Analytics Simulation:** Built Tableau dashboards and spreadsheet analysis for business insights

Education

- B.Tech Electrical and Electronics Engineering
 ABR College of Engineering, AP | 2024 | CGPA: 7.0
- **Diploma Electrical and Electronics Engineering**Arkay College of Engineering | 2021 | CGPA: 6.8
- SSC Sri Vidyaranya Aavasa Vidyalayam | 2016 | CGPA: 9.0

Portfolio Links

□ Let's Connect!

I'm open to opportunities in **DevOps, Cloud Engineering, or SRE** roles. Let's connect and explore how I can contribute to your team!