Medhansh Patel

B. Tech. - Computer Science & Engineering

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 \bigcirc github.com/Patelmedhansh in linkedin.com/in/medhansh-patel-6b9349215 \square medhansh-portfolio.vercel.app

EXPERIENCE

DevRel
 ReinAiScience
 Remote
 Founder
 CloudCraft - Technical Community
 Community Lead

TECHNICAL SKILLS

- Programming Languages: Python, JavaScript, Go, HTML5, CSS3, YAML, TypeScript
- Frameworks and Libraries: ReactJS, Node.js, Express.js, Bootstrap
- DevOps Tools: Docker, Kubernetes, Prometheus, Grafana, Terraform, Jenkins, GitHub Actions, CI/CD pipelines
- Cloud Technologies: AWS (EC2, S3, Lambda, CloudFormation), Multi-cloud strategies
- Databases: PostgreSQL, MongoDB, SQLite, Firebase, Supabase
- Infrastructure and Monitoring: Infrastructure as Code (IaC), Application Monitoring, Real-time Data Visualization, Logging, and Alerting
- Web Development: Full-stack Development, Responsive Design
- Version Control: Git, GitHub
- AI and Machine Learning: AI Agents, NLP basics, Workflow Optimization
- Networking and System Administration: Networking Fundamentals, Linux System Administration

AWS CERTIFICATIONS

- AWS Academy Machine Learning Foundations
- AWS Academy Machine Learning for Natural Language Processing
- AWS Academy Cloud Foundations
- AWS Academy Cloud Security Foundations
- DevOps Beginners to Advanced with Projects
- AWS Certified Cloud Practitioner

Projects

• CloudCraft Community Website 🗹 Demo

Developed a multi-page website for **CloudCraft**, featuring dark mode, animations, and a responsive design. The platform serves as a community hub for tech enthusiasts.

• GrowthMind AI 🗹 Demo

Built an AI agent for marketing that automates social media post creation and SEO tasks, streamlining content generation and boosting online presence.NOTE: To test the agent login in the website and you will see a dashboard option, Navigate to the dashboard for the Demo!

• Bablu-Bot ? Code

Designed a Discord bot for the **CloudCraft** community with features like a house sorting system, tech quizzes, and SQLite-based data persistence.

• Application Monitoring Dashboard 🗘 Code

Implemented comprehensive application monitoring using Prometheus, Grafana, and Loki for real-time performance tracking and log analysis.

Built an automated CI/CD pipeline with real-time Slack notifications, enhancing team collaboration and deployment efficiency.

• Kognisense Website 🗹 Demo

Developed a professional website for Kognisense consultancy firm, focusing on Marketing Mix Modeling solutions.

• Book Recommender 🗘 Code

Created a machine learning-based book recommendation system using collaborative filtering algorithms.

PUBLICATIONS

- "Mastering Bash and Terminals" Hashnode (Feb 2024)
- "AWS Community Day 2023" Hashnode (Nov 2023)
- \bullet "DevOps Tools: A Deep Dive" Hashnode (Sep 2023)
- "Unleashing the Power of Open Source" Hashnode (Aug 2023)

EDUCATION

• Navrachana University
B. Tech. in Computer Science & Engineering

2021 - 2025 CGPA: 7.59/10

Additional Skills

- Soft Skills: Public Speaking, Leadership, Technical Writing, Team Management
- Interests: Theatre Arts, Music, Basketball, Reading