Mukul Barewar

FULL STACK DEVELOPER MERN WITH DEVOPS

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LinkedIn

• GitHub

Portfolio

Gondia, Maharashtra

OBJECTIVE / PROFESSIONAL SUMMARY

A versatile, hardworking individual; driven to meet or exceed a company's expectations to deliver high-quality software products. Experienced in React, JavaScript, MongoDB, SQL, Node.js, Express.js and DevOps. An effective listener that can communicate technical information in an easily understandable way. Offers a strong background in creative problem-solving and a proven ability to multi-task and prioritize in fast-paced, stressful environments.

Internship

Full-Stack Development Intern

2023-2024

- Developed a full-stack app with Node.js, React.js, MongoDB, and Unsplash API integration
- Implemented Authentication, Authorization, and DevOps for automation
- Key skills: Node.js, React.js, MongoDB, DevOps, Unsplash API, Authentication, and Authorization.

SKILLS SET

TOOLS: VS Code, MS SQL, GitHub, Postman, MongoDB, Dev Tools, Docker, Kubernetes, Terraform, Jenkin, Ansible, AWS Cloud, SQL, Thunder Client, Rapid API Client, MongoDB Compass, MongoDB Atlas, Nagios, Puppet, ELK, Maven, SonarQube

SKILLS: Adaptability, Continuous Learning, Communication, Time Management, Problem-Solving, Team Collaboration

PROJECTS

DevOps Project 1: Capstone Implementation with Abode Software

Objective: Implement DevOps lifecycle to automate deployment and scaling.

Work Done: Implemented Git workflow, automated code build and testing, containerized code using Docker, and defined Jenkins Pipeline.

Result Achieved: Successfully automated deployment and scaling, improving efficiency

DevOps Project 2: DevOps Lifecycle Implementation with Analytics Pvt Ltd

Objective: Automate deployment, scaling, and operations of application containers across clusters of hosts.

Work Done: Designed Git workflow, created custom Docker image, deployed to Kubernetes cluster with 2 replicas, and

configured NodePort service using Jenkins Pipeline script.

Result Achieved: Successfully automated deployment and scaling, ensuring efficient and reliable operations, and meeting increasing demand for the product.

Project: NodeJS Capstone Project with NodeJS Certification Training

Objective: Build an API using NodeJS to sign up and sign in users based on user-provided data.

Work Done: Initialized an npm project, installed ExpressJS and MongoDB, created routes for sign up and sign in, and implemented user authentication with password hashing.

Result Achieved: Successfully built a functional API for user authentication with secure password storage.

Project: ReactJS Capstone Project Certification Training

Objective: Build a Front End Application using Unsplash API to retrieve and display images.

Work Done: Created a search box and button, implemented API calls, displayed images with links to higher resolution versions, and handled errors and loading indicators.

Result Achieved: Successfully built a functional image search application with Unsplash API integration.

CERTIFICATIONS

- MS SQL
- MongoDB
- HTML
- Express.js

- Node.js
- React
- CSS

- DevOps
- Angular Ongoing Course
- JavaScript

EDUCATION

Bachelor of Engineer

July'2022, Nagpur

Tulsiram Gaikwad Patil College Of Engineer

Branch - Electronic Communication Engineer

• Intellipaat Pvt Ltd, Bengaluru

2023, Bangalore

Full Stack Web Developer MERN Course